# 2006-2011 Health Science Education Outcomes

Trinity Valley Community
College

Plan Period: FY06 Outcome ID#: 201

### **Outcome Description**

By the end of the Level II, the student will be able to apply principles of critical thinking and a systematic problemsolving approach when caring for clients/families across the lifespan with common health care needs.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills clinical incorporating changes decided at the last ADN faculty meeting.`

### **Outcome Method**

Critical thinking score on HESI Custom Test for Level II.

### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on critical thinking on the HeSI Custom Test for Level II.

# Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

51% of the students scored at 850 or higher on the critical thinking section of the HESI custom test for Level II.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The faculty will review the HESI custom test as comments from some of the students suggest that some of the items may not be covered in the curriculum for the first year.

The benchmark for next year will be changed to 75%. 90% was too unrealistic.

Students will be encouraged to do the HESI case studies on-line for critical thinking exercises.

The fundamental case studies will be started in Level I instead of waiting until Level II as done previously.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 202

# **Outcome Description**

By the end of the Level II, the student will be able to describe principles of health promotion utilized in preventing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Health Promotion and Maintenance score on HESI Custom Test for Level II

#### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on Health Promotion and Maintenance section of the HEST Custom Test for Level II.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

# **Outcome Results**

47% of the students scored at 850 or higher on the Health Promotion and Maintenance section of the HESI Custom Test for Level II.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will review the HESI custom test as comments from some of the students suggest that some of the items may not be covered in the curriculum for the first year.

The benchmark for next year will be changed to 75%. 90% was too unrealistic.

Students will be encouraged to do the HESI case studies on-line for critical thinking exercises.

The fundamental case studies will be started in Level I instead of waiting until Level II as done previously. Dr. Huttel will get a list of the case studies that students should do in Level I and give those to the freshman team leader.

The students will be required to do a self-assessment on health promotion as part of the Level I course activities.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 203

# **Outcome Description**

By the end of the Level II, the student will be able to apply the nursing process to provide safe nursing care for diverse simulated clients/families experiencing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Five areas of nursing process and Safe/Effective Care Environment scores on HESI Custom Test for Level II.

#### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on each of the five areas of the nursing process and the safe/effective care environment area on the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

47% of the students scored 850 or higher on the assessment section of the HESI diagnostic test for Level II.
45% of the students scored 850 or higher on the analysis section of the HESI diagnostic test for Level II.
50% of the students scored 850 or higher on the planning section of the HESI diagnostic test for Level II.
60% of the students scored 850 or higher on the implementation section of the HESI diagnostic test for Level II.
60% of the students scored 850 or higher on the evaluation section of the HESI diagnostic test for Level II.
60% of the students scored 850 or higher on the Safe/Effective Care Environment score on the HESI for Level II.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will review the HESI custom test as comments from some of the students suggest that some of the items may not be covered in the curriculum for the first year.

The benchmark for next year will be changed to 75%. 90% was too unrealistic.

Students will be encouraged to do the HESI case studies on-line which are based on the nursing process.

The 10-minute assessment video will be emphasized.

The safe-patient handling part of the curriculum will be updated to cover current practice.

Make sure that the tests cover all sections of the nursing process, not just assessment and implementation.

Faculty may blueprint the tests according to the nursing process for internal purposes.

Faculty will give examples of analysis and nursing diagnoses in lecture.

Planned Distance Learning Improvement as an Outcome Result
NA

Plan Period: FY06 Outcome ID#: 204

# **Outcome Description**

By the end of the program, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with complex health problems (physicological integrity).

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Physiological integrity section on the HESI Exit Exam at the end of Level IV.

### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on the physiological integrity on the HESI Exit Exam at the end of Level IV.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

# **Outcome Results**

52% of the students scored 850 or higher on the physiological integrity section of the HESI exit exam.

# **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will change the time that the HESI will be given in Level IV. The students were noted to be exhausted this year.

Will use Sim man and Sim Baby more next year to give students more opportunities to practice on patients with different physiological programs in simulated clinical situations that they may not see in clinical. Will change benchmark to 75% as 90% was not realistic.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 205

# **Outcome Description**

By the end of the Level II, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with common health problems (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faulty meeting.

### **Outcome Method**

Physiological integrity section of the HESI Custom Test for Level II.

### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on the physiological integrity section of the HESI Custom Test for Level II.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

# **Outcome Results**

51% of the students scored at 850 or higher on the physiological integrity section of the HESI custom test for Level II

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The faculty will review the HESI custom test as comments from some of the students suggest that some of the items may not be covered in the curriculum for the first year.

The benchmark for next year will be changed to 75%. 90% was too unrealistic.

Students will be encouraged to do the HESI case studies on-line for the physiological integrity content.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 206

# **Outcome Description**

By the end of the Level III, the students will be able to demonstrate the ability to make safe and ethical collaborative clinical decisions for diverse clients/groups of clients.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Safe/Effective Care Environment section of the HESI Custom Test for Level III.

#### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on the Safe/Effective Care Environment of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

67% of the students scored 850 or higher on the safe/effective care environment section of the HESI custom test for Level III.

### **Outcome Distance Learning Results**

ΝΔ

# Planned Improvement as an Outcome Result

The benchmark for next year will be changed to 75%. 90% was too unrealistic. The safe patient handling information that has just been changed in the curriculum to reflect current safe practice will be implemented and a link will be put on WebCT. Test questions will be written to cover this information, especially in RNSG 1119. Students will be encouraged to do the HESI case studies on-line as each address safe patient care.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 207

# **Outcome Description**

By the end of the Level III, the student will be able to use a systematic problem-solving process and critical thinking skills.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Critical thinking score on HESI Custom Test for Level III.

#### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on critical thinking on the HESI Custom Test for Level III.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

83% of the students scored 850 or higher on the critical thinking score of the HESI custom test for Level III.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The critical thinking exercises learned from he seminar from Dorothy delBueno and implemented in post-conferences in fall 2005 in Level III will be continued. These must have worked. The benchmark will be changed to 75% to be consistent with all other LEAPs.

Additional critical thinking exercises will be developed for Level II post-conferences.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 208

# **Outcome Description**

By the end of the Level III, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with health care problems that are hard to predict (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating change decided at the last ADN faculty meeting.

### **Outcome Method**

Physiological integrity score on the HESI Custom Test for Level III.

### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on Physicological Integrity on the HESI Custom Test for Level III.

# Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

# **Outcome Results**

89% of the students scored at 850 or higher on the physiological integrity score on the HESI custom test for Level

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will continue the current activities.

Will change the benchmark to 75% to be consistent with other LEAPs.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 209

# **Outcome Description**

By the end of the program, the student will be able to demonstrate the ability to utilize critical thinking skills to make safe and ethical clinical decisions.

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Safe/Effective care environment and critical thinking scores on the HESI Exit Exam at the end of Level IV

#### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher on Safe/Effective Care Environment and Critical Thinking on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

# **Outcome Results**

69% of the students scored 850 or higher on the Safe/Effective Care Environment section of the HESI exit exam for Level IV.

54% of the students scored 850 or higher on the Critical thinking section of the HESI exit exam for Level IV.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will change the time that the HESI will be given in Level IV. The students were noted to be exhausted this year.

Will use Sim man and Sim Baby more next year to give students more opportunities to practice critical thinking in simulated clinical situations.

Will change benchmark to 75% as 90% was not realistic.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 210

# **Outcome Description**

By the end of the Program, the student will be able to develop and implement a plan of care for the diverse client/family across the lifespan with complex health care needs in a variety of settings.

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Five areas of the nursing process on the HESI Exit Exam at the end of Level IV.

#### **Outcome Criterion**

Ninety percent of the students will score at 850 or higher the five areas of the nursing process on the HESI Exit Exam at the end of Level IV.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

46% of the students scored 850 or higher on the assessment section of the HESI exit exam.

39% of the students scored 850 or higher on the analysis section of the HESI exit exam.

61% of the students scored 850 or higher on the planning section of the HESI exit exam.

58% of the students scored 850 or higher on the implementation section of the HESI exit exam.

53% of the students scored 850 or higher on the evaluation section of the HESI exit exam.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will change the time that the HESI will be given in Level IV. The students were noted to be exhausted this year.

Will use Sim man and Sim Baby more next year to give students more opportunities to practice the different phases of the nursing process in simulated clinical situations.

Will change benchmark to 75% as 90% was not realistic.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 491

# **Outcome Description**

By the end of the Level II, the student will be able to apply principles of critical thinking and a systematic problem-solving approach when caring for clients/families across the lifespan with common health care needs.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Critical thinking score on HESI Custom Test for Level II

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on critical thinking on the HESI Custom Test for Level II.

# Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

49 of 92 students taking the HESI Custom Test for Level II scored at 850 or higher for a 53% score. The desired outcome was not met but it was two points higher than last year.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The faculty have selected a new med-surg textbook that has critical thinking scenarios. The faculty will have students complete HESI case studies before class and will give bonus points for Level I, II and IV for completing them, and will discuss the case studies in class. We hope to hire a faculty person to be the Simulation Coordinator which will increase use of the simulation mannequins that should increase critical thinking. Will look for more ways to use WebCT to increase critical thinking opportunities.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 492

# **Outcome Description**

By the end of the Level II, the student will be able to describe principles of health promotion utilized in preventing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Health Promotion and Maintenance score on HESI Custom Test for Level II

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on Health Promotion and Maintenance section of the HESI Custom Test for Level II.

# Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

44 out of 92 students taking the HESI Custom Exam in Level II scored 850 or higher for 48% score. The desired outcome was not met but this is one point higher than last year's score.

# **Outcome Distance Learning Results**

ΝΔ

# Planned Improvement as an Outcome Result

Dr. Huttel plans to compile a list of health promotion activities and screenings and the students will be required to evaluate themselves against this list. The faculty will also have the students talk to their parents and a friend or significant other regarding this list to increase their awareness of health promotion.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 493

# **Outcome Description**

By the end of the Level II, the student will be able to apply the nursing process to provide safe nursing care for diverse simulated clients/families experiencing common health care problems.

# **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Five areas of nursing process and Safe/Effective Care Environment scores on HESI Custom Test for Level II

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on each of the five areas of the nursing process and the safe/effective care environment area on the HESI Custom Test for Level II.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

Assessment - 44/92 = 48%

Analysis - 36/92 = 39%

Planning - 48/92 = 52%

Implementation - 41/92 = 45%

Evaluation 44/92 = 48%

Safe/Effective Care Environment 37/92 = 40%

Desired outcomes were not met. Only Assessment and Planning are higher than last year but others were lower.

# **Outcome Distance Learning Results**

NA

### **Planned Improvement as an Outcome Result**

Emphasis will be made on safety in lectures. The faculty are changing to requiring generic care plans next year which will help students be able to care for the majority of clients without getting information the night before, and will help them focus on the process and concepts which should improve scores. Assessment will be taught differently next year, spacing it out over several weeks so students should be able to absorb better. Faculty have noticed a pattern of analysis being the lowest score each semester, so they will focus on nursing diagnosis when teaching the various diseases.

Planned Distance Learning Improvement as an Outcome Result
NA

Plan Period: FY07 Outcome ID#: 494

# **Outcome Description**

By the end of the Level II, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with common health problems (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

#### **Outcome Method**

Physiological integrity section of the HESI Custom Test for Level II

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the physiological integrity section of the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

56 of 92 students taking the HESI Custom test for Level II scored at 850 or higher for 61% score. Desired outcome not met but significantly higher than 51% score last year.

# **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will be changing to requiring generic care plans next year which should help students understand concepts better and help them to score higher on physiologic integrity questions. The new med-surg textbook just adopted should help with students' knowledge of physiological integrity. Assessment will be taught differently next year, spacing it out more so students should be able to retain better and that should help when it comes to learning about diseases.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 495

# **Outcome Description**

By the end of the Level III, the student will be able to demonstrate the ability to make safe and ethical collaborative clinical decisions for diverse clients/groups of clients.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Safe/Effective Care Environment section of the HESI Custom Test for Level III

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the Safe/Effective Care Environment of the HESI Custom Test for Level III.

# Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

89 of 131 students testing on the HESI Custom Exam for Level III in the fall of 2006 scored at 850 or higher for a 68% score. This did not meet the desired outcome of 75% but was higher than the 67% last year.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Faculty will continue to encourage completion of HESI case studies that address safe patient care. Faculty will emphasize safety in their lectures. The sophomores next year will be the ones introduced to the new safe patient handling curriculum in fall 2006 as freshmen so this may help the scores.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 496

# **Outcome Description**

By the end of the Level III, the student will be able to use a systematic problem-solving process and critical-thinking skills.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Critical thinking score on the HESI Custom Test for Level III

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on Critical thinking of the HESI Custom Test for Level III.

# Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

103 out of 131 students taking the HESI Custom Test for Level III in the fall of 2006 scored 850 or higher for a score of 79%. Desired outcome was met.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will continue current critical thinking strategies in Level III such as the post-conference critical thinking exercises patterned after Dorothy delBueno's critical thinking assessments and the HESI case studies.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 497

# **Outcome Description**

By the end of the Level III, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with health care problems that are hard to predict (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Physiological integrity score on the HESI Custom Test for Level III

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on Physiological Integrity on the HESI Custom Test for Level III.

# Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

#### **Outcome Results**

103 of 131 students taking the HESI Custom Exam Level III in fall of 2006 scored at 850 or higher for a score of 79%. This met the desired outcome of 75%.

### **Outcome Distance Learning Results**

NA

### **Planned Improvement as an Outcome Result**

Will continue current strategies for teaching diseases and physiological concepts. Generic care plans should be of assistance in increasing student knowledge.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 498

# **Outcome Description**

By the end of the program, the student will be able to demonstrate the ability to utilize critical thinking skills to make safe and ethical clinical decisions.

# **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Safe/Effective Care Environment and critical thinking scores on the HESI Exit Exam at the end of Level IV

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on Safe/Effective Care Environment and Critical Thinking on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

89 of 128 students taking the HESI Exit exam in spring 2007 scored at 850 or higher for a 70% score. 68 of 128 students taking the HESI Exit exam in spring 2007 scored 850 or higher for a 53% score. The desired outcomes were not met. These were closed to the 69% and 54% scores from last year.

### **Outcome Distance Learning Results**

NA

Source: CARDS System Database

### Planned Improvement as an Outcome Result

The faculty have changed to a new med surg book that has critical thinking scenarios at the end of each chapter but that will be required of incoming freshmen and will not help the students taking this test next year who have the old book. The faculty will be requiring the students to complete more of the HESI case studies that should help with critical thinking. Students should complete these before class and will receive bonus points in Level IV. The instructors will discuss some of the case studies in class, focusing on the critical thinking parts. The use of generic prep sheets should help students apply what they have learned to new situations better. With a new simulation coordinator hired for next year, the faculty hope to use more critical thinking simulation programs in the lab.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 499

# **Outcome Description**

By the end of the program, the student will be able to develop and implement a plan of care for the diverse client/family across the lifespan with complex health care needs in a variety of settings.

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Five areas of the nursing process on the HESI Exit Exam at the end of Level IV

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the five areas of the nursing process on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

Assessment - 90/128 = 70% Analysis - 66/128 = 52% Planning - 66/128 = 52% Implementation - 72/128 = 56% Evaluation - 65/128 = 53%

Desired outcome not met. Assessment and analysis were higher than last year and planning and implementation were lower.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will be requiring the generic care plans next year which should help students' understanding of the nursing process and ability to apply concepts to differing situations. The sophomore students will not gain benefit from new med surg book until the next year as these students will still have the old book. Faculty have noticed a pattern of analysis being the lowest score each semester so they will focus on nursing diagnoses when teaching various diseases.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 500

# **Outcome Description**

By the end of the program, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with complex health problems (physiological integrity).

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

#### **Outcome Method**

Physiological integrity section on the HESI Exit Exam at the end of Level IV

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on physiological integrity on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

74 of 128 students taking the HESI exit exam in spring of 2007 scored at 850 or higher for a 58% score on physiological integrity. The desired outcome was not met.

# **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The use of generic care plans next year is hoped to improved the students' ability to apply knowledge about generic problems such as respiratory difficulty, etc. to clients with any respiratory disease. This should help the physiological integrity scores to increase. The new med surg textbook should help with physiological integrity scores in Level II next year and then Level III and IV the year after. Use of more HESI case studies is also hoped to improve these scores.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1011

# **Outcome Description**

By the end of Level II, the student will be able to apply principles of critical thinking and a systematic problemsolving approach when caring for clients/families across the lifespan with common health care needs.

### **Outcome Strategy**

Implement curriculum for Level I & II in class, skills and clinical, incorporating changes decided at last ADN faculty meeting, including requiring new med surg book, using HESI case studies more, using generic care plans, and increasing use of simulation scenarios.

### **Outcome Method**

Critical thinking score on HESI Custom Test for Level II in spring 2008

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on critical thinking on the HESI Custom Test for Level II

### **Strategic Plan Relationship**

The HESI Custom Test for Level II measures critical thinking in nursing at that level which meets the general education outcome.

### **Outcome Results**

In spring of 2008, 41/110 Level II students scored 850 or higher on the HESI diagnostic test in critical thinking with 37% meeting the expected outcome. This was not met.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The faculty would like to get validity and reliability of the Level II HESI. The faculty will monitor who completes the case studies which are aimed at increasing critical thinking. The faculty will look at those who completed the Sim Man tutoring in spring 2008 to see if that helped and if those students scored higher in critical thinking. The faculty plan to increase use of sim man. The faculty will require appropriate case studies to be completed before class. The HSC will purchase clickers to increase engagement for 2008 - 2009 and faculty in level II will write 5 critical thinking questions to add to their PowerPoint presentations or use a case study with questions. The faculty will share these questions with other faculty before class to make sure they are not knowledge questions and require use of critical thinking to answer. The faculty decided to level the expected outcomes for the LEAPs for '09, requiring 60% for Level II, 70% for Level III and 75% for Level IV.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1012

# **Outcome Description**

By the end of Level II, the student will be able to describe principles of health promotion utilized in preventing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including having the students complete a self assessment of health promotion activities.

### **Outcome Method**

Health Promotion and Maintenance score on HESI Custom Test for Level II in spring of 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score 850 or higher on Health Promotion and Maintenance section of the HESI Custom Test for Level II.

### Strategic Plan Relationship

# **Outcome Results**

In spring of 2008, 41 of 110 students scored 850 or higher on the Health Promotion and Maintenance section of the HESI Level II test, for a score of 37%. The expected outcome of 75% was not met.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will emphasize health promotion on the Pediatric growth & development assignment, and the cultural assessment. Faculty will emphasize health promotion related to each system when taught throughout the program. The weekly and final clinical evaluations will be changed to say that "teaching addresses health promotion concepts" in hopes of placing a greater emphasis on health promotion.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1013

# **Outcome Description**

By the end of Level II, the student will be able to apply the nursing process to provide safe nursing care for diverse simulated clients/families experiencing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including emphasis on generic care plans.

### **Outcome Method**

Five areas of nursing process and Safe/Effective Care Environment scores on HESI Custom Test for Level II in spring 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on each of the five areas of the nursing process and the safe/effective care environment area on the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

### **Outcome Results**

In the spring of 2008, 49 of 110 students scored 850 or higher on the five areas of the nursing process and Safe/Effective Care Environment in Level II. This is a 45% rate and the expected outcome was not met.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The Provost will work on a safety seminar or module to include in skills lab in Level I to bring greater attention to safety from the first semester. The faculty will continue to make sure that each area of the nursing process is tested on each test. The students will be checking off on shift assessments in RNSG 1229 in the fall of 2008 for the first time which should strengthen their assessment skills.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1014

# **Outcome Description**

By the end of Level II, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with common health problems (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans, and new med surg textbook.

### **Outcome Method**

Physiological integrity section of the HESI Custom Test for Level II in spring 2008

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the physiological integrity section of the HESI Custom Test for Level II.

# Strategic Plan Relationship

### **Outcome Results**

In the spring of 2008, 44 of 110 students scored 850 or higher on the Physiological integrity section of the HESI diagnostic test in Level II. This is a 40% score and the expected outcome was not met.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The faculty will continue to work with students to increase their test-taking abilities. The test counseling form will be changed to add an on-line help for test taking.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1015

# **Outcome Description**

By the end of Level III, the student will be able to demonstrate the ability to make safe and ethical collaborative clinical decisions for diverse clients/groups of clients.

# **Outcome Strategy**

Implement curriculum for Level III in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting including used of case studies that address safety.

### **Outcome Method**

Safe/Effective Care Environment section of the HESI Custom Test for Level III in fall 2007

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the Safe/Effective Care Environment of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

### **Outcome Results**

In the fall of 2007, 87 of 124 students scored at 850 or higher on the Safe/Effective Care environment section of the HESI in Level III. This is a 70% passing rate which almost meets the expected outcome.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The faculty will look at the NCLEX-RN test plan to see what is included under safe/effective care environment and add questions to strengthen those areas and possibly give a safety quiz.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1016

# **Outcome Description**

By the end of Level III, the student will be able to use a systematic problem-solving process and critical thinking skills.

# **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including post-conference critical thinking exercises and case studies.

### **Outcome Method**

Critical thinking score on the HESI Custom Test for Level III in fall 2007

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on Critical Thinking section of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

The HESI Custom Test for Level III measures critical thinking in nursing which meets the general education outcome related to demonstrating critical thinking skills.

### **Outcome Results**

In the fall of 2007, 101 of 124 students scored at 850 or higher on the critical thinking section of the HESI diagnostic test in Level III. This is a 81% score and meets the expected outcome of 75%.

### **Outcome Distance Learning Results**

ΝΔ

# Planned Improvement as an Outcome Result

Will continue current strategies. Will also have HESI look into our custom tests for Level II and III and see if we can figure out why the Level II scores are always lower and the Level III scores are always higher.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1017

# **Outcome Description**

By the end of Level III, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with health care problems that are hard to predict (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level III in class and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans.

### **Outcome Method**

Physiological integrity score on the HESI Custom Test for Level III in fall 2007.

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on Physiological Integrity on the HESI Custom Test for Level III.

# Strategic Plan Relationship

### **Outcome Results**

In the fall of 2007, 106 of 124 students scored at 850 or higher on the physiological integrity section of the HESI diagnostic test in Level III. This is a score of 85% and meets the expected outcome of 75%.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Current strategies will be continued.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1018

### **Outcome Description**

By the end of the program, the student will be able to demonstrate the ability to utilize critical thinking skills to make safe and ethical clinical decisions.

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including increased use of case studies and generic prep sheets.

### **Outcome Method**

Safe/Effective care environment and critical thinking scores on the HESI Exit Exam at the end of Level IV in spring 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score 850 or higher on Safe/Effective Care Environment and Critical Thinking on the HESI Exit Exam at the end of Level IV.

### Strategic Plan Relationship

The HESI Exit Exam measures critical thinking in nursing which meets the general education outcome of demonstrating critical thinking skills.

### **Outcome Results**

In the spring of 2008, 70 of 119 students scored 850 or higher on the safe/effective care environment section of the HESI Exit Exam in Level IV. This is a score of 59% and did not meet the expected outcome. Also, 59 of 119 students scored 850 or higher on the critical thinking section of the HESI Exit Exam in Level IV. This was a score of 50% and did not meet the expected outcome.

### **Outcome Distance Learning Results**

An ANOVA was done to compare the results of the HESI critical thinking scores for students in Kaufman and those at the distance learning site in Athens. There was no significant difference in the scores.

### Planned Improvement as an Outcome Result

The faculty will be adding NCLEX 3500 to the list of required texts in place of the NCSBN three week review course so they can be practicing questions throughout the program. The safety seminar or module will be added to Level I in the fall of 2008 to start the emphasis on safety early in the program. The faculty will begin use of clickers with critical thinking questions added to each power point presentation. The simulation coordinator will increase use of sim man scenarios to stimulate critical thinking.

### Planned Distance Learning Improvement as an Outcome Result

The same changes will be implemented for distance learning students.

Plan Period: FY08 Outcome ID#: 1019

# **Outcome Description**

By the end of the program, the student will be able to develop and implement a plan of care for the diverse client/family across the lifespan with complex health care needs in a variety of settings.

### **Outcome Strategy**

Implement the entire curriculum in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including use of generic care plans.

### **Outcome Method**

Five areas of the nursing process on the HESI Exit Exam at the end of Level IV in the spring of 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the five areas of the nursing process on the HESI Exit Exam at the end of Level IV.

### Strategic Plan Relationship

# **Outcome Results**

In Level IV, the numbers of students scoring 850 or higher on each of the sections of the nursing process was as follows:

Assessment - 65/119 = 55% Analysis - 50/119 = 42% Planning - 55/119 = 46% Implementation - 56/119 = 47% Evaluation - 60/119 = 50%

These did not meet the expected outcomes.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The faculty will be requiring the NCLEX 3500 so the students can be practicing with more questions throughout the program. The faculty will consider putting the question of the week on WebCT.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1020

# **Outcome Description**

By the end of the program, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with complex health care problems (physiological integrity).

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Physiological integrity section on the HESI Exit Exam at the end of Level IV in the spring of 2008.

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on physiological integrity on the HESI Exit Exam at the end of Level IV>

# Strategic Plan Relationship

### **Outcome Results**

In the spring of 2008, 58 of 119 students scored 850 or higher on the physiologic integrity section of the HESI Exit Exam in Level IV. This is a 49% score that did not meet the expected outcome.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The faculty will require the NCLEX 3500 so the students can practice test questions throughout the program. The faculty will consider moving the review course to before the HESI exit exam.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1021

# **Outcome Description**

By the end of Level I, the student will have increased reading skills focused on comprehending, analyzing, interpreting and evaluating nursing materials by increasing student engagement.

### **Outcome Strategy**

Institute Scheduled Summer Learning Lab sessions on reading the nursing textbooks, reading skills, study skills, using the syllabus, and test-taking skills. This will be required of all re-admitting ADN freshman students, and any incoming students who did not pass the HESI A2 entrance test in reading the first time.

Increase engagement in Level I by requiring more activities on WebCT and more HESI case studies.

# **Outcome Method**

Discipline specific reading test given at orientation on July 5, 2007 and at the end of level I in December 2007.

### **Outcome Criterion**

Seventy-five percent of all students will improve 10% or more from the pre- to post-discipline specific reading test

### Strategic Plan Relationship

The learning lab activities will focus on reading nursing textbooks and reading skills in order to improve reading skills of nursing students.

### **Outcome Results**

In the fall of 2007, 19 of 112 students or 17% improved 10% or more on the discipline specific reading tests. For those who attended the summer learning lab, 5/20 or 25% improved 10% or more. Neither of these met the expected outcomes.

# **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

A faculty subcommittee will look at the discipline specific tests along with Wanda Mayes from the reading department. The feeling is that the post-test was not equivalent to the pre-test and was harder. The use of clickers in the fall of 2008 will increase engagement and will hopefully improve reading scores.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5651

# **Outcome Description**

By the end of Level II, the student will be able to apply principles of critical thinking and a systematic problemsolving approach when caring for clients/families across the lifespan with common health care needs.

### **Outcome Strategy**

Implement curriculum for Level I & II in class, skills and clinical, incorporating changes decided at last ADN faculty meeting, including requiring new med surg book, using HESI case studies more, using generic care plans, and increasing use of simulation scenarios.

## **Outcome Method**

Critical thinking score on HESI Custom Test for Level II in spring 2009

### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on critical thinking on the HESI Custom Test for Level II.

### Strategic Plan Relationship

The HESI Custom Test for Level II measures critical thinking in nursing at that level which meets the general education outcome.

## **Outcome Results**

In the spring of 2009, 43/107 Level II students scored 850 or higher on the critical thinking questions on the custom HESI exam for a 40% success rate. Not met.

## **Outcome Distance Learning Results**

43% of home campus students in Kaufman and 27% of distance learning students in Athens scored 850 or higher on the critical thinking questions on the HESI. Distance ed students scored lower but there were about a fifth of the students in Athens as there were in Kaufman.

### Planned Improvement as an Outcome Result

Will require students to complete more of the case studies through Evolve. Will encourage faculty to use clickers more during their presentations. Will be finalizing systematic implementation of generic prep sheets and clinical prep sheets with the inclusion of scientific rationale.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor to see if there distance ed group is disadvantaged.

Plan Period: FY09 Outcome ID#: 5652

# **Outcome Description**

By the end of Level II, the student will be able to describe principles of health promotion utilized in preventing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including having the students complete a self assessment of health promotion activities.

### **Outcome Method**

Health Promotion and Maintenance score on HESI Custom Test for Level II in spring of 2009

#### **Outcome Criterion**

Sixty percent of the students will score 850 or higher on Health Promotion and Maintenance section of the HESI Custom Test for Level II.

## Strategic Plan Relationship

## **Outcome Results**

46/107 students taking HESI custom exam in Spring 2009 in Level II scored 850 or higher on the health promotion and maintenance section for a 43% success rate. Not met.

## **Outcome Distance Learning Results**

46% of home campus students and 27% of distance campus students scored 850 or higher on this section. The distance campus numbers are much less than the home campus but they scored lower on this area.

# Planned Improvement as an Outcome Result

Will focus more on health promotion in post conference in Level II. Students will be participating in research study on Tobacco Cessation in the fall of 2009. Instructors will put greater emphasis on health promotion in their lectures of disease processes.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences between the two groups.

Plan Period: FY09 Outcome ID#: 5653

# **Outcome Description**

By the end of Level II, the student will be able to apply the nursing process to provide safe nursing care for diverse simulated clients/families experiencing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including emphasis on generic care plans.

### **Outcome Method**

Five areas of nursing process and Safe/Effective Care Environment scores on HESI Custom Test for Level II in spring 2009

#### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on each of the five areas of the nursing process and the safe/effective care environment area on the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

### **Outcome Results**

42/107 ADN Level II students taking the HESI custom exam in the spring of 2009 scored 850 or higher on the safe/effective care environment section for a 39% success rate. For the nursing process sections: 41/107 or 38% for Assessment; 50/107 or 47% for analysis; 57/107 or 53% for planning; 47/107 or 44% for implementation and 44/107 or 41% for evaluation. Not met.

### **Outcome Distance Learning Results**

The percentages for Kaufman and Athens students in these areas are:

# Planned Improvement as an Outcome Result

Faculty will require students to complete more questions on the NCLEX-RN study software throughout the program and not just in the last semester. Safety has been added as a thread in the curriculum and will be addressed in each unit. Program outcomes on safety were added. The faculty will attempt to create a culture of safety amongst the students, especially in the clinical area. To improve evaluation, the faculty have added an evaluation section on the clinical prep sheets so the students see the whole process.

# Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences between campuses and watch for trends.

Plan Period: FY09 Outcome ID#: 5654

# **Outcome Description**

By the end of Level II, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with common health problems (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans, and new med surg textbook.

## **Outcome Method**

Physiological integrity section of the HESI Custom Test for Level II in spring 2009

### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on the physiological integrity section of the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

## **Outcome Results**

54/107 students taking the Level II custom HESI exam in the spring of 2009 scored 850 or higher on the physiological integrity section for a 50% success rate. Not met.

## **Outcome Distance Learning Results**

53% of home campus students and 33% of distance learning campus scored 850 or higher on this section. Distance students were lower but they have much lower numbers.

# Planned Improvement as an Outcome Result

Faculty will require completion of more of the case studies and completion of more questions on the NCLEX 4000. Faculty will utilize the audience response system more. E-books will be adopted to hopefully increase the amount of reading and classroom preparation the students do.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences for any trends.

Plan Period: FY09 Outcome ID#: 5655

# **Outcome Description**

By the end of Level III, the student will be able to demonstrate the ability to make safe and ethical collaborative clinical decisions for diverse clients/groups of clients.

## **Outcome Strategy**

Implement curriculum for Level III in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting including used of case studies that address safety.

### **Outcome Method**

Safe/Effective Care Environment section of the HESI Custom Test for Level III in fall 2008

#### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on the Safe/Effective Care Environment of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

## **Outcome Results**

68/131 ADN students taking the Level III custom HESI exam in the fall of 2008 scored 850 or higher for a 52% success rate. This was a newly revised test so scores may not be comparable to last year's. Not met.

## **Outcome Distance Learning Results**

55/107 Kaufman students (51%) and 13/24 Athens students (54%) scored the 850 or higher. No significant difference between the groups.

# Planned Improvement as an Outcome Result

Faculty will require students to complete more questions on the NCLEX-RN study software throughout the program and not just in the last semester. Safety has been added as a thread in the curriculum and will be addressed in each unit. Program outcomes on safety were added. The faculty will attempt to create a culture of safety amongst the students, especially in the clinical area.

# Planned Distance Learning Improvement as an Outcome Result

Will ask the skills instructors at the distance site at ETMC Athens to emphasize safety in skills lab and in check offs. Will continue to monitor for differences and trends.

Plan Period: FY09 Outcome ID#: 5656

# **Outcome Description**

By the end of Level III, the student will be able to use a systematic problem-solving process and critical thinking skills.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including post-conference critical thinking exercises and case studies.

### **Outcome Method**

Critical thinking score on the HESI Custom Test for Level III in fall 2008

#### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on Critical Thinking section of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

The HESI Custom Test for Level III measures critical thinking in nursing which meets the general education outcome related to demonstrating critical thinking skills.

### **Outcome Results**

59/131 Level III students in fall of 2008 scored 850 or higher on the critical thinking questions of the HESI exam for a 45% success rate. This was a newly revised test so the results may not be comparable to last year's test. Not met.

### **Outcome Distance Learning Results**

50/107 or 47% of Kaufman students and 9/24 or 38% of Athens students scored 850 or higher on this section. Distance site scored lower but had less students.

## Planned Improvement as an Outcome Result

Will require students to complete more of the case studies through Evolve. Will encourage faculty to use clickers more during their presentations. Will be finalizing systematic implementation of generic prep sheets and clinical prep sheets with the inclusion of scientific rationale.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences between groups to see if there are any trends.

Plan Period: FY09 Outcome ID#: 5657

# **Outcome Description**

By the end of Level III, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with health care problems that are hard to predict (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level III in class and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans.

## **Outcome Method**

Physiological integrity score on the HESI Custom Test for Level III in fall 2008.

### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on Physiological Integrity on the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

## **Outcome Results**

68/131 Level III students taking the HESI custom exam in the fall of 2008 scored 850 or higher on the physiological integrity section of the exam for a 52% success rate. Not met. Comparison with last year's scores will not be helpful as the test was revised for this year's class but we will continue to aggregate data to look for trends.

# **Outcome Distance Learning Results**

56/107 Kaufman students (52%) and 12/24 students (50%)scored 850 or higher on the physiological integrity questions with no significant difference.

## Planned Improvement as an Outcome Result

Plan to have the students complete more case studies and take more practice questions on the NCLEX 4000. Will work on increasing simulation in the program. Will continue to require the generic prep sheets which focus largely on physiological integrity.

# Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences to see if there are any differences or trends.

Plan Period: FY09 Outcome ID#: 5658

# **Outcome Description**

By the end of the program, the student will be able to demonstrate the ability to utilize critical thinking skills to make safe and ethical clinical decisions.

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including increased use of case studies and generic prep sheets.

### **Outcome Method**

Safe/Effective care environment and critical thinking scores on the HESI Exit Exam at the end of Level IV in spring 2009

#### **Outcome Criterion**

Seventy-five percent of the students will score 850 or higher on Safe/Effective Care Environment and Critical Thinking on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

The HESI Exit Exam measures critical thinking in nursing which meets the general education outcome of demonstrating critical thinking skills.

### **Outcome Results**

49/128 Level IV students scored 850 or higher on the Safe/effective care environment questions on the HESI exit exam for a 38% success rate. 60/128 students scored 850 or higher on the critical thinking questions on the exit exam for a 47% success rate. Not met.

### **Outcome Distance Learning Results**

42/108 (39%) of Kaufman students and 7/24 (35%) of Athens students scored 850 or higher on the safety questions with no significant difference between the groups.

## Planned Improvement as an Outcome Result

Faculty will require students to complete more questions on the NCLEX-RN study software throughout the program and not just in the last semester. Safety has been added as a thread in the curriculum and will be addressed in each unit. Program outcomes on safety were added. The faculty will attempt to create a culture of safety amongst the students, especially in the clinical area. Will continue to let students who score an overall 950 not have to take the final.

### Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences between groups to look for trends.

Plan Period: FY09 Outcome ID#: 5659

# **Outcome Description**

By the end of the program, the student will be able to develop and implement a plan of care for the diverse client/family across the lifespan with complex health care needs in a variety of settings.

### **Outcome Strategy**

Implement the entire curriculum in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including use of generic care plans.

### **Outcome Method**

Five areas of the nursing process on the HESI Exit Exam at the end of Level IV in the spring of 2009

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the five areas of the nursing process on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

## **Outcome Results**

The nursing process scores on the exit HESI exam for Level IV were: Assessment - 87/128 for 68% success rate

ASSESSITIETIL - 07/120 101 00% Success rat

Analysis - 53/128 for 41% success rate

Planning - 41/128 for 32% success rate

Implementation - 79/128 for 62% success rate

Evaluation - 100/128 for 78% success rate - criteria met for evaluation but not for other areas of nursing process.

## **Outcome Distance Learning Results**

The differences between groups are:

## **Planned Improvement as an Outcome Result**

Have strengthened assessment in the skills lab in Level I which will be measured by the class next year. Have added evaluation column to the clinical prep sheets which will be evaluated next year. Will continue to test all stages of the nursing process on each unit test. Will have students do more practice questions on the NCLEX 4000.

### Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor for differences between groups.

Plan Period: FY09 Outcome ID#: 5660

# **Outcome Description**

By the end of the program, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with complex health care problems (physiological integrity).

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Physiological integrity section on the HESI Exit Exam at the end of Level IV in the spring of 2009.

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on physiological integrity on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

## **Outcome Results**

84/128 Level IV students taking the HESI exit exam scored 850 or higher on the physiological integrity questions in the spring of 2009 for a 66% success rate. Not met.

## **Outcome Distance Learning Results**

69/108 (64%) Kaufman students and 15/20 (75%) Athens students scored at least 850 on the exit exam on physiological integrity questions. The distance students scored higher on this one.

# Planned Improvement as an Outcome Result

Will work on increasing simulation in the program. Will require students to do more case studies and NCLEX 4000 test questions. Will continue to allow students who score 950 or higher to not have to take the final as incentive to take test more seriously.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences between groups.

Plan Period: FY09 Outcome ID#: 5661

# **Outcome Description**

By the end of Level I, the student will have increased reading skills focused on comprehending, analyzing, interpreting and evaluating nursing materials by increasing student engagement.

### **Outcome Strategy**

Continue Scheduled Summer Learning Lab sessions on reading the nursing textbooks, reading skills, study skills, using the syllabus, and test-taking skills. This will be required of all re-admitting ADN freshman students, and any incoming students who did not pass the HESI A2 entrance test in reading the first time. Increase engagement in Level I by requiring more activities on WebCT and more HESI case studies and implementing use of clickers.

#### **Outcome Method**

Discipline specific reading test given at orientation on July 10, 2008 and at the end of level I in December 2008.

### **Outcome Criterion**

Seventy-five percent of all students will improve 10% or more from the pre- to post-discipline specific reading test

### **Strategic Plan Relationship**

The learning lab activities will focus on reading nursing textbooks and reading skills in order to improve reading skills of nursing students.

### **Outcome Results**

Of the 113 ADN students taking both the pre and post discipline specific reading test, 48 scored at least 10% higher on the post-test for a 42% success rate. Not met. Of the 8 new students taking the summer learning lab, 3 scored 20% or more higher on the post-test for a 38% success rate. Not met.

## **Outcome Distance Learning Results**

All learning lab students came to Kaufman so we did not look at the difference between campuses.

### Planned Improvement as an Outcome Result

Faculty decided that students are tired at the end of the semester and no longer motivated to do their best on a test that doesn't affect their grade, so will not require this of all students. Will give pre-test at July orientation to those who will be taking the summer learning lab and then give the post test at the August skills day meeting to see if there is any improvement after the learning lab.

## Planned Distance Learning Improvement as an Outcome Result

No changes planned.

Plan Period: FY10 Outcome ID#: 5884

# **Outcome Description**

By the end of Level II, the student will be able to apply principles of critical thinking and a systematic problemsolving approach when caring for clients/families across the lifespan with common health care needs.

### **Outcome Strategy**

Implement curriculum for Level I & II in class, skills and clinical, incorporating changes decided at last ADN faculty meeting, including e-books, HESI case studies, generic care plans, and increased use of simulation scenarios.

### **Outcome Method**

Critical thinking score on HESI Custom Test for Level II in spring 2010.

#### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on critical thinking on the HESI Custom Test for Level II.

### Strategic Plan Relationship

The HESI Custom Test for Level II measures critical thinking in nursing at that level which meets the general education outcome.

## **Outcome Results**

31 of 114 students scored 850 or higher on the critical thinking questions on the HESI custom exam in spring of 2010 for a 27% success rate. Not met.

## **Outcome Distance Learning Results**

Kaufman success rate was 29% and Athens was 15%. With Athens being smaller 1 or 2 students made a bigger difference. Not met in either.

# Planned Improvement as an Outcome Result

Will work on improving critical thinking with increasing simulation. Will have 2 pilot clinical groups in fall of 2010 who will do 1 day of hospital clinical and 1 day of simulation clinical each week and we will follow their scores related to 2 control clinical groups doing the usual 2 days of hospital clinical. Will also have the new retention coordinator to work with students having test difficulties.

# Planned Distance Learning Improvement as an Outcome Result

Will make the same changes for both campuses.

Plan Period: FY10 Outcome ID#: 5885

# **Outcome Description**

By the end of Level II, the student will be able to describe principles of health promotion utilized in preventing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including having the students complete a self assessment of health promotion activities.

### **Outcome Method**

Health Promotion and Maintenance score on HESI Custom Test for Level II in spring of 2010.

#### **Outcome Criterion**

Sixty percent of the students will score 850 or higher on Health Promotion and Maintenance section of the HESI Custom Test for Level II.

### Strategic Plan Relationship

## **Outcome Results**

24 of 114 students scored 850 or higher on the health promotion questions on the HESI custom exam in spring of 2010 for a 21% success rate. Not met.

## **Outcome Distance Learning Results**

Kaufman success rate was 22% and Athens was 15%. Neither met the criterion.

### Planned Improvement as an Outcome Result

Faculty will tell the students to address health promotion on their clinical prep sheets each week so that health promotion remains in their mind.

### Planned Distance Learning Improvement as an Outcome Result

Will make the same changes for all students.

Plan Period: FY10 Outcome ID#: 5886

# **Outcome Description**

By the end of Level II, the student will be able to apply the nursing process to provide safe nursing care for diverse simulated clients/families experiencing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including emphasis on generic care plans.

### **Outcome Method**

Five areas of nursing process and Safe/Effective Care Environment scores on HESI Custom Test for Level II in spring 2010.

#### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on each of the five areas of the nursing process and the safe/effective care environment area on the HESI Custom Test for Level II.

### Strategic Plan Relationship

### **Outcome Results**

38 of 114 students scored 850 or higher on the Safe/effective care environment items on the HESI custom exam in spring 2010 for 33% success rate. Not met.

Assessment - 41/114 = 35% Analysis - 35/114 = 31% Planning - 41/114 = 36% Implementation - 27/114 = 24%

Evaluation - 49/114 = 43% Not met for any area of nursing process.

## **Outcome Distance Learning Results**

Safety - 34% Kaufman - 31% Athens

## Planned Improvement as an Outcome Result

Curriculum committee will be looking for ways to increase attention to safety in the curriculum including the QSEN curriculum. Patient safety goals have been added to the curriculum and to the weekly evaluation in clinical. Students will have to address how they met the national patient safety goals in clinical each week. Will require students to add long term and short term goals to the client assessments. Will make sure all areas of the nursing process are tested on each test.

## Planned Distance Learning Improvement as an Outcome Result

Will make same changes for both campuses.

Plan Period: FY10 Outcome ID#: 5895

# **Outcome Description**

By the end of Level II, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with common health problems (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans, and e-books.

### **Outcome Method**

Physiological integrity section of the HESI Custom Test for Level II in spring 2010.

### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on the physiological integrity section of the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

## **Outcome Results**

38 of 114 students scored at or above 850 on the HESI custom exam in the spring of 2010 for a 33% success rate. Not met.

## **Outcome Distance Learning Results**

Kaufman success rate was 36% and Athen's was 15%. With smaller numbers 1 or 2 students in Athens makes a much bigger difference. Neither met the criterion.

# Planned Improvement as an Outcome Result

Faculty will evaluate the HESI custom exam and will make sure any questions on DKA will be deleted as this is not taught until fall. Faculty will make sure students address pathophysiology, signs and symptoms, and labs on the individual clinical prep sheets.

## Planned Distance Learning Improvement as an Outcome Result

Will make the same changes for each campus.

Plan Period: FY10 Outcome ID#: 5896

# **Outcome Description**

By the end of Level III, the student will be able to demonstrate the ability to make safe and ethical collaborative clinical decisions for diverse clients/groups of clients.

## **Outcome Strategy**

Implement curriculum for Level III in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting including used of case studies that address safety.

### **Outcome Method**

Safe/Effective Care Environment section of the HESI Custom Test for Level III in fall 2009.

#### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on the Safe/Effective Care Environment of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

## **Outcome Results**

60 of 129 students scored 850 or higher on the safe/effective care environment questions on the HESI custom exam in fall 2009 for a 47% success rate. Not met.

## **Outcome Distance Learning Results**

Kaufman success rate was 47% and Athen's was 53%. Neither met standard.

### **Planned Improvement as an Outcome Result**

Have added patient safety goals to the clinical evaluations and students will address a different goal each week. The students will document one thing they did every clinical day to keep their patients safe and they cannot repeat the same thing. The curriculum committee will work on incorporating the QSEN safety curricula into the TVCC program curriculum.

## Planned Distance Learning Improvement as an Outcome Result

Will make the same changes for students at both campuses.

Plan Period: FY10 Outcome ID#: 5897

# **Outcome Description**

By the end of Level III, the student will be able to use a systematic problem-solving process and critical thinking skills.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including post-conference critical thinking exercises and case studies.

### **Outcome Method**

Critical thinking score on the HESI Custom Test for Level III in fall 2009.

#### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on Critical Thinking section of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

The HESI Custom Test for Level III measures critical thinking in nursing which meets the general education outcome related to demonstrating critical thinking skills.

### **Outcome Results**

80 of 129 students scored 850 or higher on the critical thinking items of the HESI custom exam in spring 2010 for a 62% success rate. Not met.

## **Outcome Distance Learning Results**

The Kaufman success rate was 63% and the Athens rate was 59%. Neither met the criterion.

# Planned Improvement as an Outcome Result

Will work on increasing simulation in the program. Will do a pilot on fall of 2009 with 2 clinical groups doing one day of hospital clinical and one day of simulated clinical and then will compare their critical thinking scores to 2 control groups doing 2 days of hospital clinical.

## Planned Distance Learning Improvement as an Outcome Result

Currently all students will have to come to Kaufman for simulation.

Plan Period: FY10 Outcome ID#: 6054

# **Outcome Description**

By the end of Level III, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with health care problems that are hard to predict (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level III in class and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans.

## **Outcome Method**

Physiological integrity score on the HESI Custom Test for Level III in fall 2009.

### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on Physiological Integrity on the HESI Custom Test for Level III.

### Strategic Plan Relationship

## **Outcome Results**

74 of 129 students scored at or above 850 on physiological integrity items on the HESI custom exam in fall 2009 for a 57% success rate. Not met.

## **Outcome Distance Learning Results**

Kaufman success rate was 57% and Athens was 53%. Neither were met.

## Planned Improvement as an Outcome Result

Will also monitor the physiological integrity scores of the groups doing the clinical pilot with increased simulation vs. those without increased simulation. Will see if having the retention coordinator working with students making use of the resources available to them helps any.

## Planned Distance Learning Improvement as an Outcome Result

Will make same changes to students in both campuses.

Plan Period: FY10 Outcome ID#: 6055

# **Outcome Description**

By the end of the program, the student will be able to demonstrate the ability to utilize critical thinking skills to make safe and ethical clinical decisions.

## **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including increased use of case studies and generic prep sheets.

### **Outcome Method**

Safe/Effective care environment and critical thinking scores on the HESI Exit Exam at the end of Level IV in spring 2010.

#### **Outcome Criterion**

Seventy-five percent of the students will score 850 or higher on Safe/Effective Care Environment and Critical Thinking on the HESI Exit Exam at the end of Level IV.

### Strategic Plan Relationship

The HESI Exit Exam measures critical thinking in nursing which meets the general education outcome of demonstrating critical thinking skills.

### **Outcome Results**

62 of 125 students taking HESI custom exam in spring of 2010 scored 850 or higher on the safe/effective care environment items for a 50% success rate. Not met.

81 of 125 students taking HESI custom exam in spring of 2010 scored 850 or higher on the critical thinking items for a 65% success rate. Not met.

### **Outcome Distance Learning Results**

The success rate on safe/effective care environment for Kaufman students was 52% and for Athens students was 31%. Not met for either group.

### **Planned Improvement as an Outcome Result**

Faculty have put a copy of the national patient safety goals in the handbook. They have added them to the weekly clinical evaluation and will have the students address a different goal each week. The curriculum committee will be evaluating the QSEN curriculum to see how it needs to be incorporated into the TVCC ADN curriculum. Will have the retention coordinator make sure students are taking advantage of the resources available to them for improving critical thinking.

# Planned Distance Learning Improvement as an Outcome Result

The national patient safety goals will be addressed for both Kaufman and Athens students. The retention coordinator will make an effort to visit with Athens students to make sure they are aware of the resources

available for them.

Plan Period: FY10 Outcome ID#: 6056

# **Outcome Description**

By the end of the program, the student will be able to develop and implement a plan of care for the diverse client/family across the lifespan with complex health care needs in a variety of settings.

### **Outcome Strategy**

Implement the entire curriculum in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including use of generic care plans.

### **Outcome Method**

Five areas of the nursing process on the HESI Exit Exam at the end of Level IV in the spring of 2010.

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the five areas of the nursing process on the HESI Exit Exam at the end of Level IV.

### **Strategic Plan Relationship**

## **Outcome Results**

58 of 125 students scored 850 or higher on the assessment items on the HESI exit exam in spring 2010 for 46% success rate. Not met.

84 of 125 students scored 850 or higher on the analysis items on the HESI exit exam in spring 2010 for 67% success rate. Not met.

73 of 125 students scored 850 or higher on the planning items on the HESI exit exam in spring 2010 for 58% success rate. Not met.

65 of 125 students scored 850 or higher on the implementation items on the HESI exit exam in spring 2010 for 51% success rate. Not met.

81 of 125 students scored 850 or higher on the evaluation items on the HESI exit exam in spring 2010 for 65% success rate. Not met.

### **Outcome Distance Learning Results**

Assessment - 48% Kaufman - 38% Athens - neither met

## Planned Improvement as an Outcome Result

Have added requirement for students to include a short and long term goal on the client assessments - to help with planning. Will make sure all areas of the nursing process are addressed on each test. Retention coordinator will make sure students are utilizing the resources available to them regarding test taking.

### Planned Distance Learning Improvement as an Outcome Result

Athens scored better on 2 areas and Kaufman on 3. With smaller numbers in Athens one or two students make a

bigger difference. Retention coordinator will make sure she communicates with Athens students so they know about resources available to them.

Plan Period: FY10 Outcome ID#: 6058

# **Outcome Description**

By the end of the program, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with complex health care problems (physiological integrity).

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Physiological integrity section on the HESI Exit Exam at the end of Level IV in the spring of 2010.

### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on physiological integrity on the HESI Exit Exam at the end of Level IV.

## Strategic Plan Relationship

## **Outcome Results**

89 of 125 students scored at or above 850 on the physiological integrity section of the HESI exit exam for a 71% success rate. Not met.

## **Outcome Distance Learning Results**

The Kaufman success rate was 71% and Athens success rate was 75%. Met in Athens but not in Kaufman.

## Planned Improvement as an Outcome Result

Will continue current plans for increasing simulation in the program and using the retention coordinator to help students make sure they are taking advantage of the resources available to them.

### Planned Distance Learning Improvement as an Outcome Result

Will continue plans equally for both campuses.

Plan Period: FY10 Outcome ID#: 6059

# **Outcome Description**

By the end of the Summer Learning Lab, the student will have increased reading skills focused on comprehending, analyzing, interpreting and evaluating nursing materials by increasing student engagement.

### **Outcome Strategy**

Continue Scheduled Summer Learning Lab sessions on reading the nursing textbooks, reading skills, study skills, using the syllabus, and test-taking skills. This will be required of all incoming students who did not pass the HESI A2 entrance test in reading the first time. Increase engagement through reading programs such as Weaver, Plato and Learning Express.

### **Outcome Method**

Discipline specific reading test given at orientation on July 9, 2009 and at the end of the learning lab in August 2009.

#### **Outcome Criterion**

Seventy-five percent of the students participating in the summer learning lab (at least 4 times) will improve 10% or more from the pre- to post- discipline specific reading test.

## **Strategic Plan Relationship**

The learning lab activities will focus on reading nursing textbooks and reading skills in order to improve reading skills of nursing students.

### **Outcome Results**

In accordance with the rest of TVCC, we did not do discipline specific tests in summer of 2010. We did do the summer learning lab and in 2010 had the students do at least 12 hours on Rocket Reader, an on-line reading program. Of the 13 students working on Rocket Reader in the summer of 2010, 9 improved their reading proficiency scores and 6 improved them by 19% or more.

### **Outcome Distance Learning Results**

ΝΔ

## Planned Improvement as an Outcome Result

Will change the outcome for next year to reflect improvement in reading proficiency scores. Will follow the students to see if improvement in reading proficiency scores translates into success in the program. Will do follow up on Rocket Reader to be able to direct students to the areas that will be most beneficial to them.

## Planned Distance Learning Improvement as an Outcome Result

NA

Plan Period: FY11 Outcome ID#: 6321

# **Outcome Description**

By the end of Level II, the student will be able to apply principles of critical thinking and a systematic problemsolving approach when caring for clients/families across the lifespan with common health care needs.

### **Outcome Strategy**

Implement curriculum for Level I & II in class, skills and clinical, incorporating changes decided at last ADN faculty meeting, including e-books, HESI case studies, generic care plans, and increased use of simulation scenarios.

### **Outcome Method**

Critical thinking score on HESI Custom Test for Level II in spring 2011.

#### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on critical thinking on the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

The HESI Custom Test for Level II measures critical thinking in nursing at that level which meets the general education outcome.

### **Outcome Results**

37% of students scored at 850 or higher on the critical thinking items on the HESI Custom exam for Level II. Not met.

## **Outcome Distance Learning Results**

39% of students in Kaufman scored 850 or higher but only 20% of students in Athens scored 850 or higher on the critical thinking items on the HESI Custom exam for Level II. Neither met criterion.

# Planned Improvement as an Outcome Result

Faculty have changed to a new patient care prep research sheet and students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. We are working on creating a new curriculum that focusses on clinical judgment but this will not be implemented until 2012. Faculty will begin giving competency based assignments in clinical which may help critical thinking. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

### Planned Distance Learning Improvement as an Outcome Result

Will continue to evaluate if there are multiple significant differences between Athens and Kaufman groups. Have made changed to make sure that videoconference classes are recorded so students can watch if there are technological difficulties. This was the year we went to ETMC Athens and experienced major technological difficulties.

Plan Period: FY11 Outcome ID#: 6322

# **Outcome Description**

By the end of Level II, the student will be able to describe principles of health promotion utilized in preventing common health care problems.

## **Outcome Strategy**

Implement curriculum for Level I and II in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including having the students complete a self assessment of health promotion activities.

### **Outcome Method**

Health Promotion and Maintenance score on HESI Custom Test for Level II in spring of 2011.

#### **Outcome Criterion**

Sixty percent of the students will score 850 or higher on Health Promotion and Maintenance section of the HESI Custom Test for Level II.

### Strategic Plan Relationship

### **Outcome Results**

37% of students scored at 850 or higher on the health promotion section of the HESI custom exam for Level II in spring of 2011. Not met.

## **Outcome Distance Learning Results**

38% of Kaufman students and 20% of Athens students scored at 850 or higher on the health promotion section of the HESI custom exam for Level II in spring of 2011. Neither met the criterion.

# Planned Improvement as an Outcome Result

Faculty have changed to a new patient care prep research sheet and students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. Faculty will try to get students to focus on health promotion while clients are in the hospital. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to evaluate to see if there is a trend in differences of performance between Athens and Kaufman. This was the year we went to ETMC Athens and experiences so many technical difficulties with videoconferencing. Will evaluate for one more year before making changes. Have made change to have videoconferencing classes recorded so they can be watched within 2 weeks.

Plan Period: FY11 Outcome ID#: 6323

# **Outcome Description**

By the end of Level II, the student will be able to apply the nursing process to provide safe nursing care for diverse simulated clients/families experiencing common health care problems.

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including emphasis on generic care plans.

### **Outcome Method**

Five areas of nursing process and Safe/Effective Care Environment scores on HESI Custom Test for Level II in spring 2010.

#### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on each of the five areas of the nursing process and the safe/effective care environment area on the HESI Custom Test for Level II.

### Strategic Plan Relationship

### **Outcome Results**

Numbers of students who scored 850 or higher on the safe/effective care environment and 5 areas of the nursing process on the Level II HESI custom exam in spring of 2011 are:

Safe/effective care environment: 43%

Assessment - 33%
Analysis - 37%
Implementation - 45%
Planning - 60%
Evaluation 64%

Met for Planning and Evaluation only.

## **Outcome Distance Learning Results**

Results are:

# Planned Improvement as an Outcome Result

Faculty have changed to a new patient care prep research sheet and students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. We are working on creating a new curriculum that focusses on clinical judgment but this will not be implemented until 2012. Faculty will begin giving competency based assignments in clinical which may help knowledge of the nursing process. Safety has been incorporated into each semester and will be a cornerstone of the new curriculum. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60%

for Level IV.

# Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor Athens. This was the year we went to ETMC Athens and had so many technological problems. This year we will be recording all videoconferences so students can view them if there are technological problems.

Plan Period: FY11 Outcome ID#: 6324

# **Outcome Description**

By the end of Level II, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with common health problems (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level I and II in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans, and e-books.

### **Outcome Method**

Physiological integrity section of the HESI Custom Test for Level II in spring 2011.

### **Outcome Criterion**

Sixty percent of the students will score at 850 or higher on the physiological integrity section of the HESI Custom Test for Level II.

### **Strategic Plan Relationship**

## **Outcome Results**

37% of the students scored 850 or higher on the physiological integrity section of the HESI custom exam in Level II. Not met.

## **Outcome Distance Learning Results**

39% of Kaufman students and 20% of Athens students scored 850 or higher on the physiological integrity section on the HESI custom exam. Not met in either site.

# Planned Improvement as an Outcome Result

Faculty have changed to a new patient care prep research sheet and students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. We are working on creating a new curriculum that focusses on clinical judgment but this will not be implemented until 2012. Faculty will begin giving competency based assignments in clinical which may help understanding of physiological integrity. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

### Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor for trends. Will record all videoconference classes so students will be able to view if there were technological problems. This was the first year that we went to ETMC Athens where there were lots of technological problems.

Plan Period: FY11 Outcome ID#: 6325

# **Outcome Description**

By the end of Level III, the student will be able to demonstrate the ability to make safe and ethical collaborative clinical decisions for diverse clients/groups of clients.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting including used of case studies that address safety.

### **Outcome Method**

Safe/Effective Care Environment section of the HESI Custom Test for Level III in fall 2010.

#### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on the Safe/Effective Care Environment of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

## **Outcome Results**

41% of students scored 850 or higher on the safe/effective care environment section of the custom HESI exam in Level III in fall of 2010. Not met.

## **Outcome Distance Learning Results**

43% of Kaufman students and 33% of Athens students scores 850 or higher on this section. Neither site met the criterion.

# Planned Improvement as an Outcome Result

Faculty will add more management questions on the unit tests to strengthen this area. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor. This was the first year we were at ETMC Athens where we had lots of technological problems. We will be recording all videoconference classes in case there are problems.

Plan Period: FY11 Outcome ID#: 6326

## **Outcome Description**

By the end of Level III, the student will be able to use a systematic problem-solving process and critical thinking skills.

### **Outcome Strategy**

Implement curriculum for Level III in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including post-conference critical thinking exercises and case studies.

### **Outcome Method**

Critical thinking score on the HESI Custom Test for Level III in fall 2010.

#### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on Critical Thinking section of the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

The HESI Custom Test for Level III measures critical thinking in nursing which meets the general education outcome related to demonstrating critical thinking skills.

### **Outcome Results**

55% of the students scored 850 or higher on the critical thinking section of the HESI custom exam in Level III in fall 2010. Not met.

### **Outcome Distance Learning Results**

57% of Kaufman students and 48% of Athens students scored 850 or higher on the HESI custom exam in Level III in fall of 2010. Neither site met the criterion.

### Planned Improvement as an Outcome Result

Students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. We are working on creating a new curriculum that focusses on clinical judgment but this will not be implemented until 2012. Faculty will begin giving competency based assignments in clinical which may help critical thinking. The new clinical prep sheet won't be implemented for Level III until 2012. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor for trends. This was the first year at ETMC Athens when we had so many technological problems. We will be recording all videoconferences so students can watch later if there are technical problems.

Plan Period: FY11 Outcome ID#: 6327

# **Outcome Description**

By the end of Level III, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with health care problems that are hard to predict (physiological integrity).

### **Outcome Strategy**

Implement curriculum for Level III in class and clinical, incorporating changes decided at the last ADN faculty meeting, including generic care plans.

### **Outcome Method**

Physiological integrity score on the HESI Custom Test for Level III in fall 2010.

### **Outcome Criterion**

Seventy percent of the students will score at 850 or higher on Physiological Integrity on the HESI Custom Test for Level III.

### **Strategic Plan Relationship**

## **Outcome Results**

57% of students scored 850 or higher on physiological integrity section of the HESI custom exam for Level III in fall of 2010. Not met.

## **Outcome Distance Learning Results**

57% of Kaufman students and 58% of Athens students scored 850 or higher on the physiological integrity section of HESI custom exam in fall of 2010. Neither class met the criterion.

# Planned Improvement as an Outcome Result

Students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. We are working on creating a new curriculum that focusses on clinical judgment but this will not be implemented until 2012. Faculty will begin giving competency based assignments in clinical which may help understanding of physiological integrity. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

# Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor for trends. This was the first year that we were at ETMC Athens where there were a lot of technological problems. We will be recording all videoconference classes so students can watch later if there are technical problems.

Plan Period: FY11 Outcome ID#: 6328

## **Outcome Description**

By the end of the program, the student will be able to demonstrate the ability to utilize critical thinking skills to make safe and ethical clinical decisions.

### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting, including increased use of case studies and generic prep sheets.

### **Outcome Method**

Safe/Effective care environment and critical thinking scores on the HESI Exit Exam at the end of Level IV in spring 2011.

#### **Outcome Criterion**

Seventy-five percent of the students will score 850 or higher on Safe/Effective Care Environment and Critical Thinking on the HESI Exit Exam at the end of Level IV.

### Strategic Plan Relationship

The HESI Exit Exam measures critical thinking in nursing which meets the general education outcome of demonstrating critical thinking skills.

### **Outcome Results**

49% of students scored 850 or higher on the safe-effective care environment and 46% scored 850 or higher on the critical thinking section of HESI exit exam in Level IV in spring 2011. Neither met.

## **Outcome Distance Learning Results**

50% of Kaufman students and 44% of Athens students scored 850 or higher on safe-effective care environment and 48% of Kaufman students and 36% of Athens students scored 850 or higher on the critical thinking section of the HESI exit exam in spring 2011 in Level IV. Neither site met criterion.

# Planned Improvement as an Outcome Result

Faculty have changed to a new patient care prep research sheet for freshmen and both sets of students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. We are working on creating a new curriculum that focusses on clinical judgment but this will not be implemented until 2012. Faculty will begin giving competency based assignments in clinical which may help critical thinking. Safety has been added to each course and will be a cornerstone in the new curriculum. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor for trends. Last year was the first at ETMC Athens when there was a lot of technological

problems. We will be recording all videoconference classes so students will able to watch later if there are technical problems.

Plan Period: FY11 Outcome ID#: 6329

# **Outcome Description**

By the end of the program, the student will be able to develop and implement a plan of care for the diverse client/family across the lifespan with complex health care needs in a variety of settings.

### **Outcome Strategy**

Implement the entire curriculum in class, skills, and clinical, incorporating changes decided at the last ADN faculty meeting, including use of generic care plans.

### **Outcome Method**

Five areas of the nursing process on the HESI Exit Exam at the end of Level IV in the spring of 2011.

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on the five areas of the nursing process on the HESI Exit Exam at the end of Level IV.

### Strategic Plan Relationship

## **Outcome Results**

The number of students who scored 850 or higher on the HESI exit exam in Level IV in spring 2011 in the nursing process section are:

Assessment - 51%

Analysis - 45%

Planning - 55%

Implementation - 42%

Evaluation - 55%

Not met in any area.

### **Outcome Distance Learning Results**

The number of students who scored over 850 in each area are:

## Planned Improvement as an Outcome Result

The faculty are going to create rubrics to evaluate written assignments in the spring to hopefully increase scores on critical thinking and implementation which seem to get lost in the formal paper format of Level IV. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

## Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor for differences. This was the first year at ETMC Athens where there were a lot of technological problems. All videoconference classes will be recorded so students can watch if there are

technological problems.

# **Associate Degree Nursing Education**

Plan Period: FY11 Outcome ID#: 6330

# **Outcome Description**

By the end of the program, the student will be able to promote physical health and wellness by providing care and comfort, reducing client risk potential, and managing health alterations for clients with complex health care problems (physiological integrity).

#### **Outcome Strategy**

Implement the entire curriculum in class, skills and clinical, incorporating changes decided at the last ADN faculty meeting.

### **Outcome Method**

Physiological integrity section on the HESI Exit Exam at the end of Level IV in the spring of 2011.

#### **Outcome Criterion**

Seventy-five percent of the students will score at 850 or higher on physiological integrity on the HESI Exit Exam at the end of Level IV.

#### Strategic Plan Relationship

### **Outcome Results**

49% of students scored 850 or higher on the physiological integrity section of HESI exit exam in Level IV in spring of 2011. Not met.

## **Outcome Distance Learning Results**

50% of Kaufman students and 44% of Athens students scored 850 or higher on the physiological integrity section on the HESI exit exam. Neither site met the criterion.

# Planned Improvement as an Outcome Result

Faculty have changed to a new patient care prep research sheet for freshmen and students will be given completed generic prep sheets so they will only have to learn how to do one form. This should decrease confusion. We are working on creating a new curriculum that focusses on clinical judgment but this will not be implemented until 2012. Faculty will begin giving competency based assignments in clinical which may help understanding of physiological integrity. Faculty decided that we needed to decrease the expected outcome as we are not meeting these outcomes but students are still passing NCLEX at good rate. They decided on 50% criterion for Level II, 55% for Level III and 60% for Level IV.

#### Planned Distance Learning Improvement as an Outcome Result

Will continue to monitor differences. This was the first year at ETMC Athens where there was a lot of technological problems. All videoconference classes will be recorded so students can watch if there are technological problems.

# **Associate Degree Nursing Education**

Plan Period: FY11 Outcome ID#: 6332

# **Outcome Description**

By the end of the Summer Learning Lab, the student will have increased reading proficiency skills.

## **Outcome Strategy**

Continue Scheduled Summer Learning Lab sessions on reading the nursing textbooks, reading skills, study skills, using the syllabus, and test-taking skills. This will be required of all incoming students who did not pass the HESI A2 entrance test in reading the first time and those who scored less than 79. Will increase engagement through reading programs such as Rocket Reader.

#### **Outcome Method**

Reading proficiency score as measured on Rocket Reader

#### **Outcome Criterion**

Seventy-five percent of the students required to participate in the summer learning lab will improve their reading proficiency score by 10% or more from the beginning of the program until the end (must have completed a minimum of 12 hours of activities on Rocket Reader).

## **Strategic Plan Relationship**

The learning lab activities will focus on reading nursing textbooks and reading skills in order to improve reading skills of nursing students.

#### **Outcome Results**

The learning lab students in summer 2011 completed at least 12 hours on the WEAVER Reading program and many did more hours as they had to complete up to Level LMN on vocabulary and reading comprehension. We did not have students re-test on reading at the end of the program so we don't have the data to analyze this. We will be monitoring these students to see how successful they are in the program. Some students did 600 lessons or more.

#### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

Will keep better results next year to do a post-test evaluation of their reading level at the end of the Weaver program.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 231

# **Outcome Description**

By the end of the program, the student will be able to demonstrate a working knowledge of clinical information and related topics relevant to the practice of pre-hospital personnel in cardiac management.

# **Outcome Strategy**

Implement the curriculum related to cardiac management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 61% on the cardiology section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

#### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

## **Outcome Results**

Results for 20 of the graduates are available as of 7/18/06 and 17/20 scored at or above the 61% national passing standard on the cardiac section of the national registry exam (85%) meeting the assessment criteria.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Will continue the current curriculum in the area of cardiac care. Will continue to strengthen students' ability to think critically by use of new computerized testing available to the students.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 232

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills required for airway management.

#### **Outcome Strategy**

Implement the curriculum related to airway management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results.

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 63% on the Airway and Breathing section of the EMT Paramedic Exam from the National registry of Emergency Medical Technicians.

#### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

## **Outcome Results**

Results from 20 of the graduates are available as of 7/18/06 and 19/20 scored at or above the national passing standard of 63% (95%) so the assessment criteria was met.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Will continue to implement the current curriculum on airway management. Will continue to work on improving the critical thinking of the students through new computerized testing programs (CAP).

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 233

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the medical patient.

#### **Outcome Strategy**

Implement the curriculum related to medical patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 60% on the medical section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

#### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

## **Outcome Results**

Results for 20 of the graduates are available as of 7/18/06 and 16/20 scored at or above the 60% national passing standard on the national registry exam (80%) meeting the assessment criteria.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will continue to implement the current curriculum for medical patient care. Will continue to work on improving the students' critical thinking through the computerized programs that are now available.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 234

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment finding to formulate a field impression and implement a treatment plan for the trauma patient.

#### **Outcome Strategy**

Implement the curriculum in class, skills and clinical, incorporating all Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 63% on the trauma section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

#### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome.

#### **Outcome Results**

Results from 20 of the graduates are available as of 7/18/06 and 12/20 scored at or above the 60% national passing standard for the trauma section of the national registry (60%) not meeting the assessment criteria.

#### **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

This area needs to be improved. The instructor will spend twice the time on trauma. He will introduce the material in the summer course and will repeat it in the fall course. It will be reinforced during Basic Trauma Life Support course in the spring. The information will be reinforced with scenarios. The critical thinking aspects will be emphasized through the new computerized testing programs that are available - CAP. Instructor will try a test bank he has received. It was felt that one of the instructors was burned out and so the course coordinator will be teaching both classes via videoconferencing starting in summer 2006 and see if the overall results improve.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 236

# **Outcome Description**

By the end of the program, the students will be able to demonstrate knowledge and skills of clinical information and related topics relevant to obstetric and pediatric emergencies.

#### **Outcome Strategy**

Implement the curriculum relating to OB and pediatrics in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 60% on the OB/peds section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

## **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

## **Outcome Results**

Results from 20 of the graduates were available as of 7/17/06 and 20/20 scored at or above the national passing standard on the OB/pediatric section of the national registry exam (100%) meeting the assessment criteria.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will continue to implement the current curriculum on OB/pediatric care. Will continue to emphasize critical thinking through use of the new computerized testing programs that are available.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 744

# **Outcome Description**

By the end of the program, the student will be able to demonstrate a working knowledge of clinical information and related topics relevant to the practice of pre-hospital personnel in cardiac management.

### **Outcome Strategy**

Implement the curriculum related to cardiac management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 61% on the cardiology section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

#### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

Four out of 14 students testing for the first time scored at or above the passing standard on the cardiology section of the Paramedic exam from the National Registry of Emergency Medical Technicians for a 29% pass rate. This does not meet the desired outcome of 75% nor the national pass rate of 50%.

#### **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Since the results for the Palestine group were not as good as the Kaufman group, the coordinator has determined that the EMT basic course that feeds the Palestine group needs to be strengthened. The Coordinator will meet with the EMT basic instructor in Palestine and make sure that more time is spent on critical areas, including skills. The instructors will enforce the attendance policy. The instructor will give the students more practice questions on cardiology content. The trauma results were improved last year by addressing the content 3 times, so the cardiology content will be reinforced. The outcome next year will be changed to be more realistic, meeting the national average, not 75%.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 745

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the medical patient.

#### **Outcome Strategy**

Implement the curriculum related to medical patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 60% on the medical section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

## **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

### **Outcome Results**

Five out of 14 students scored at or above the passing standard on the medical section of the paramedic exam of the National Registry of Emergency Medical Technicians on the first attempt for a 36% pass rate. This did not meet the desired outcome of 75%, nor the national average of 49%.

#### **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Since the results for the Palestine group were not as good as the Kaufman group, the coordinator has determined that the EMT basic course that feeds the Palestine group needs to be strengthened. The Coordinator will meet with the EMT basic instructor in Palestine and make sure that more time is spent on critical areas, including skills. The instructors will enforce the attendance policy. The instructor will give the students more practice questions on medical content. The trauma results were improved last year by addressing the content 3 times, so the medical content will be reinforced. The outcome next year will be changed to be more realistic, meeting the national average and not 75%.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 746

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the trauma patient.

### **Outcome Strategy**

Implement the curriculum related to trauma patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

#### Strategic Plan Relationship

Seventy-five percent of the students will score at or above the required minimum score of 60% on the trauma section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

## **Outcome Results**

Eight out of 14 students scored at or above the passing standard on the trauma section of the paramedic exam from the National Registry of Emergency Medical Technicians on the first attempt for a 57% pass rate. This did not meet the desired outcome of 75% but did surpass the national pass rate of 50%.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Since the results for the Palestine group were not as good as the Kaufman group, the coordinator has determined that the EMT basic course that feeds the Palestine group needs to be strengthened. The Coordinator will meet with the EMT basic instructor in Palestine and make sure that more time is spent on critical areas, including skills. The instructors will enforce the attendance policy. The instructor will give the students more practice questions on trauma content. The trauma results were improved last year by addressing the content 3 times, so they will continue this. We will change next year's outcome to be more realistic, meeting the national pass rate. Using that criterion, the outcome would have been met this year.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 747

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills required for airway management.

#### **Outcome Strategy**

Implement the curriculum related to airway management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

National Registry Exam results

#### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

#### **Outcome Results**

Four out of 14 students scored at or above the national passing standard on the airway section of the paramedic exam from the National Registry of Emergency Medical Technicians on the first attempt for a 31% pass rate. This did not meet the desired outcome of 75% or the national pass rate of 44%.

## **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

Since the results for the Palestine group were not as good as the Kaufman group, the coordinator has determined that the EMT basic course that feeds the Palestine group needs to be strengthened. The Coordinator will meet with the EMT basic instructor in Palestine and make sure that more time is spent on critical areas, including skills. The instructors will enforce the attendance policy. The instructor will give the students more practice questions on airway content. The trauma results were improved last year by addressing the content 3 times, so the airway content will be reinforced. The outcome for next year will be changed to be more realistic, meeting the national average instead of 75%.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 748

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills of clinical information and related topics relevant to obstetric and pediatric emergencies.

#### **Outcome Strategy**

Implement the curriculum related to OB and pediatrics in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the required minimum score of 60% on the OB/peds section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians.

#### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome.

# **Outcome Results**

Two out of 14 students testing for the first time scored at or above the passing standard for the OB/pedi section of the Paramedic exam from the National Registry of Emergency Medical Technicians for a 15% pass rate. This does not meet the desired outcome of 75% nor the national pass rate of 46%.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Since the results for the Palestine group were not as good as the Kaufman group, the coordinator has determined that the EMT basic course that feeds the Palestine group needs to be strengthened. The Coordinator will meet with the EMT basic instructor in Palestine and make sure that more time is spent on critical areas, including skills. The instructors will enforce the attendance policy. The instructor will give the students more practice questions on OB/pedi content. The trauma results were improved last year by addressing the content 3 times, so the OB/pedi content will be reinforced.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1146

# **Outcome Description**

By the end of the program, the student will be able to demonstrate a working knowledge of clinical information and related topics relevant to the practice of pre-hospital personnel in cardiac management.

### **Outcome Strategy**

Implement the curriculum related to cardiac management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives. Utilize plans developed after evaluation of last year's LEAPs.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

The pass rate of the students who score at or above the passing standard on the cardiology section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians will be equal to or higher than the national pass rate on that section.

### Strategic Plan Relationship

#### **Outcome Results**

Because the national registry has changed to computer adaptive testing, they say that it takes 100 results to provide enough data to recommend program changes. TVCC has had less than 10 students tests on the computer adaptive testing so no results are available. Unable to evaluate.

## **Outcome Distance Learning Results**

ΝΔ

## Planned Improvement as an Outcome Result

Unable to evaluate at this time. Given the low passing scores on the national registry exam as a whole, this outcome was probably not met. Will look for an alternate outcome to measure for next year.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1147

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the medical patient.

### **Outcome Strategy**

Implement the curriculum related to medical patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

The pass rate of the students who score at or above the passing standard on the medical section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians on the first attempt will be equal to or above the national pass rate on that section.

### **Strategic Plan Relationship**

#### **Outcome Results**

Because the national registry has changed to computer adaptive testing, they say that it takes 100 results to provide enough data to recommend program changes. TVCC has had less than 10 students tests on the computer adaptive testing so no results are available. Unable to evaluate.

## **Outcome Distance Learning Results**

ΝΔ

## Planned Improvement as an Outcome Result

Unable to evaluate at this time. Given the low passing scores on the national registry exam as a whole, this outcome was probably not met. Will look for an alternate outcome to measure for next year.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1148

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the trauma patient.

#### **Outcome Strategy**

Implement the curriculum related to trauma patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

The pass rate of the students who score at or above the passing standard on the trauma section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians on the first attempt will be equal to or higher than the national pass rate on that section.

## Strategic Plan Relationship

#### **Outcome Results**

Because the national registry has changed to computer adaptive testing, they say that it takes 100 results to provide enough data to recommend program changes. TVCC has had less than 10 students tests on the computer adaptive testing so no results are available. Unable to evaluate.

### **Outcome Distance Learning Results**

NΑ

## Planned Improvement as an Outcome Result

Unable to evaluate at this time. Given the low passing scores on the national registry exam as a whole, this outcome was probably not met. Will look for an alternate outcome to measure for next year.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1149

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills required for airway management.

### **Outcome Strategy**

Implement the curriculum related to airway management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including the changes made as a result of the last evaluation of LEAPs.

#### **Outcome Method**

National Registry Exam results

## **Outcome Criterion**

The pass rate of the students who score at or above the passing standard on the airway section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians on the first attempt will be equal to or above the national average of that section.

# Strategic Plan Relationship

#### **Outcome Results**

Because the national registry has changed to computer adaptive testing, they say that it takes 100 results to provide enough data to recommend program changes. TVCC has had less than 10 students tests on the computer adaptive testing so no results are available. Unable to evaluate.

# **Outcome Distance Learning Results**

NΑ

#### Planned Improvement as an Outcome Result

Unable to evaluate at this time. Given the low passing scores on the national registry exam as a whole, this outcome was probably not met. Will look for an alternate outcome to measure for next year.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1159

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills of clinical information and related topics relevant to obstetric and pediatric emergencies.

#### **Outcome Strategy**

Implement the curriculum related to OB and pediatrics in class, skills and clinical, incorporating all appropriate Department of Transportation objectives.

#### **Outcome Method**

National Registry Exam results

#### **Outcome Criterion**

The pass rate of the students who score at or above the passing standard on the OB and pediatrics section of the EMT Paramedic Exam from the National Registry of Emergency Medical Technicians will be equal to or higher than the national pass rate on that section.

#### **Strategic Plan Relationship**

### **Outcome Results**

Because the national registry has changed to computer adaptive testing, they say that it takes 100 results to provide enough data to recommend program changes. TVCC has had less than 10 students tests on the computer adaptive testing so no results are available. Unable to evaluate.

# **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Unable to evaluate at this time. Given the low passing scores on the national registry exam as a whole, this outcome was probably not met. Will look for an alternate outcome to measure for next year.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5715

# **Outcome Description**

By the end of the program, the student will be able to demonstrate a working knowledge of clinical information and related topics relevant to the practice of pre-hospital personnel in cardiac management.

# **Outcome Strategy**

Implement the curriculum related to cardiac management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives. Utilize plans developed after evaluation of last year's LEAPs.

#### **Outcome Method**

Subtest of final given at end of the program developed from Platinum Test Generator

#### **Outcome Criterion**

At least 70% of the students taking the final in the last semester of the paramedic program will score at 75% or higher on the subtest of items related to cardiology.

### **Strategic Plan Relationship**

## **Outcome Results**

None of the students in either Palestine or Kaufman classes (0/18) scored 70% or higher on the FISDAP exit exam on the first attempt. Not met.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Have made a curriculum change for the paramedic program. The card courses (ACLS, ITLS and PEEP) were deleted and Cardiology was added. The emphasis on cardiology should bring up these scores. Students will be doing the FISDAP testing program earlier in the program so will have more practice with the higher level thinking questions by the end of the program. A new (highly motivated and energetic)instructor was hired to teach both paramedic classes.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5716

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the medical patient.

#### **Outcome Strategy**

Implement the curriculum related to medical patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

Subtest of final given at the end of the program developed from Platinum Test Generator

#### **Outcome Criterion**

At least 70% of the students taking the final in the last semester of the paramedic program will score 75% or higher on the subtest related to medical problems.

### **Strategic Plan Relationship**

## **Outcome Results**

In Kaufman 0/10 students and in Palestine 1/8 students scored 70% or higher on the medical section of the FISDAP exit final exam for an overall 6% success rate. Not met.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Have made a curriculum change for the paramedic program. The medical emergencies class was separated from the trauma class with the hope of more emphasis being placed on the cases that graduates will see more often. Students will be doing the FISDAP testing program earlier in the program so will have more practice with the higher level thinking questions by the end of the program. A new (highly motivated and energetic)instructor was hired to teach both paramedic classes.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5717

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the trauma patient.

# **Outcome Strategy**

Implement the curriculum related to trauma patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

Subtest of final given at end of the program developed from Platinum Test Generator

#### **Outcome Criterion**

At least 70% of the students taking the final in the last semester of the paramedic program will score at 75% or higher on the subtest of items related to trauma.

### **Strategic Plan Relationship**

# **Outcome Results**

0/10 Kaufman students (0%) and 2/8 Palestine students (25%) passed the trauma section of the FISDAP exit exam in May 2009 on the first attempt for an overall 11% success rate. Not met.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Have made a curriculum change for the paramedic program. Trauma will be introduced in the summer and then the main trauma course will be taught in the last semester. Students will be doing the FISDAP testing program earlier in the program so will have more practice with the higher level thinking questions by the end of the program. A new (highly motivated and energetic)instructor was hired to teach both paramedic classes.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5718

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills required for airway management.

#### **Outcome Strategy**

Implement the curriculum related to airway management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including the changes made as a result of the last evaluation of LEAPs.

#### **Outcome Method**

Subtest of final given at end of the program developed from Platinum Test Generator

#### **Outcome Criterion**

At least 70% of the students taking the final in the last semester of the paramedic program will score at 75% or higher on the subtest of items related to airway management.

#### **Strategic Plan Relationship**

# **Outcome Results**

This was the best area for students in May 2009. 2/10 Kaufman students and 3/8 Palestine students scored 70% or higher on the airway management section of the FISDAP exit exam for a 5/18 or 28% success rate. Did not meet criteria.

# **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Students will be doing the FISDAP testing program earlier in the program so will have more practice with the higher level thinking questions by the end of the program. A new (highly motivated and energetic)instructor was hired to teach both paramedic classes.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5887

# **Outcome Description**

By the end of the program, the student will be able to demonstrate a working knowledge of clinical information and related topics relevant to the practice of pre-hospital personnel in cardiac management.

#### **Outcome Strategy**

Implement the curriculum related to cardiac management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives. Utilize plans developed after evaluation of last year's LEAPs.

#### **Outcome Method**

Cardiology subtest of FISDAP final given at end of the program

#### **Outcome Criterion**

At least 75% of the students taking the FISDAP final in the last semester of the paramedic program will score at 70% or higher on the subtest of items related to cardiology.

## **Strategic Plan Relationship**

## **Outcome Results**

1/11 students taking the FISDAP final in May 2010 scored 70% or higher on the cardiology section for 9% success rate. Not met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Have changed to a better book that should be easier for students to read. Will require students to complete workbook. Will require students to purchase ACLS book. Will strongly encourage students to take the review course at the end of the program and to see about scheduling it before the students take the FISDAP.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5888

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the medical patient.

#### **Outcome Strategy**

Implement the curriculum related to medical patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

Medical subtest of FISDAP final given at the end of the program

#### **Outcome Criterion**

At least 75% of the students taking the FISDAP final in the last semester of the paramedic program will score 70% or higher on the subtest related to medical problems.

## **Strategic Plan Relationship**

## **Outcome Results**

5/11 paramedic students taking the FISDAP final scored 70% or higher on the medical section for a 45% success rate. Not met.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Have changed to a better book that should be easier for students to read. Will require students to complete workbook. Will strongly encourage students to take the review course at the end of the program and to see about scheduling it before the students take the FISDAP.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5898

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the trauma patient.

#### **Outcome Strategy**

Implement the curriculum related to trauma patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

Trauma subtest of FISDAP final given at end of the program

#### **Outcome Criterion**

At least 75% of the students taking the FISDAP final in the last semester of the paramedic program will score at 70% or higher on the subtest of items related to trauma.

## **Strategic Plan Relationship**

## **Outcome Results**

3/11 paramedic students taking the FISDAP final scored 70% or higher on the trauma section for a 27% success rate. Not met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Have changed to a better book that should be easier for students to read. Will require students to complete workbook. Will require students to purchase ITLS book. Will strongly encourage students to take the review course at the end of the program and to see about scheduling it before the students take the FISDAP.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5899

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills required for airway management.

#### **Outcome Strategy**

Implement the curriculum related to airway management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including the changes made as a result of the last evaluation of LEAPs.

#### **Outcome Method**

Airway management subtest of FISDAP final given at end of the program

#### **Outcome Criterion**

At least 75% of the students taking the FISDAP final in the last semester of the paramedic program will score at 70% or higher on the subtest of items related to airway management.

#### **Strategic Plan Relationship**

### **Outcome Results**

2/11 paramedic students taking the FISDAP final in May 2010 scored 70% or higher on the airway management section for a 18% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Have changed to a better book that should be easier for students to read. Will require students to complete workbook. Will strongly encourage students to take the review course at the end of the program and to see about scheduling it before the students take the FISDAP.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6346

# **Outcome Description**

By the end of the program, the student will be able to demonstrate a working knowledge of clinical information and related topics relevant to the practice of pre-hospital personnel in cardiac management.

# **Outcome Strategy**

Implement the curriculum related to cardiac management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives. Utilize plans developed after evaluation of last year's LEAPs.

#### **Outcome Method**

Cardiology subtest of FISDAP final given at end of the program

#### **Outcome Criterion**

At least 60% of the students taking the FISDAP final in the last semester of the paramedic program will score at 70% or higher on the subtest of items related to cardiology.

#### **Strategic Plan Relationship**

## **Outcome Results**

8/24 or 33% of the students taking the FISDAP final in spring 2011 scored 70% or higher on the cardiology subtest. Not met.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Will add more kinesthetic learning by increasing lab time. Will work on changing lecture/lab hours for the course. Will do more scenario based learning. Will change to better diagnostic exam next year - the HESI paramedic exam.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6347

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the medical patient.

#### **Outcome Strategy**

Implement the curriculum related to medical patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

Medical subtest of FISDAP final given at the end of the program

#### **Outcome Criterion**

At least 60% of the students taking the FISDAP final in the last semester of the paramedic program will score 70% or higher on the subtest related to medical problems.

## **Strategic Plan Relationship**

# **Outcome Results**

10/24 or 42% of students taking the FISDAP final at the end of the program in spring 2011 scored 70% or higher on the medical problems subtest. Not met.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Will add more kinesthetic learning by increase lab time. Will work on changing lecture/lab hours for the medical emergency course. Will add more scenario based learning. Will change to new diagnostic test next year, the HESI paramedic diagnostic exam and decrease criterion to 50% of students scoring at recommended level or higher.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6348

# **Outcome Description**

By the end of the program, the student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the trauma patient.

#### **Outcome Strategy**

Implement the curriculum related to trauma patients in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including changes made after the last evaluation of LEAPs.

#### **Outcome Method**

Trauma subtest of FISDAP final given at end of the program

#### **Outcome Criterion**

At least 60% of the students taking the FISDAP final in the last semester of the paramedic program will score at 70% or higher on the subtest of items related to trauma.

#### **Strategic Plan Relationship**

## **Outcome Results**

4/24 or 17% of students scored at 70% or higher on the trauma section of the FISDAP final taken at the end of the program in spring of 2011. Not met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will add more kinesthetic learning. Will do more scenario based learning. Will change diagnostic exam next year to HESI paramedic exam and set expected outcome as 50% of the students to score at recommended level or higher.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6349

# **Outcome Description**

By the end of the program, the student will be able to demonstrate knowledge and skills required for airway management.

#### **Outcome Strategy**

Implement the curriculum related to airway management in class, skills and clinical, incorporating all appropriate Department of Transportation objectives and including the changes made as a result of the last evaluation of LEAPs.

#### **Outcome Method**

Airway management subtest of FISDAP final given at end of the program

#### **Outcome Criterion**

At least 60% of the students taking the FISDAP final in the last semester of the paramedic program will score at 70% or higher on the subtest of items related to airway management.

#### **Strategic Plan Relationship**

### **Outcome Results**

11/24 or 46% of students scored 70% or higher on the airway management section of the FISDAP final in spring of 2011 at the end of the program. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will add more kinesthetic learning in lab. Will do more scenario based exercises. Will change to new diagnostic exam next year, the HESI paramedic exam and will expect 50% of the students to score at or above the recommended level in airway management.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 442

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate knowledge of safe performance of taskoriented duties and skills that can be legally delegated by the RN to the PCT.

#### **Outcome Strategy**

Implement curriculum for PCT in class, skills and clinical.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT

#### **Outcome Criterion**

Ninety percent of the students will score 85% or higher on the subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

## **Outcome Results**

There are no results to evaluate for this year. This program does not have a full time instructor. The Dean worked on the LEAPs in summer of 2006 and was going to discuss them with the instructor in the fall of 2005 but neglected to do so. There were no questions on the PCT final exam that were relevant to this outcome.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The Dean has discussed the outcome with the part-time instructor and she will create some questions relevant to this outcome for the PCT final in the fall of 2006. The benchmark will be decreased to 75%. The 90% was chosen arbitrarily last year and was unrealistic for all the other programs.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 443

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate a basic understanding of commonly occurring disease processes.

#### **Outcome Strategy**

Implement curriculum for PCT in class, skills and clinical.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to commonly occurring disease processes.

#### **Outcome Criterion**

Ninety percent of the students will score 80% or higher on the subtest of items on the PCT final that relate to commonly occurring disease processes.

#### Strategic Plan Relationship

Will require reading comprehension to meet this outcome.

#### **Outcome Results**

There are no results to evaluate for this year. This program does not have a full time instructor. The Dean worked on the LEAPs in summer of 2006 and was going to discuss them with the instructor in the fall of 2005 but neglected to do so. There were no questions on the PCT final exam that were relevant to this outcome.

## **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The Dean has discussed the outcome with the part-time instructor and she will create some questions relevant to this outcome for the PCT final in the fall of 2006. The Dean has discussed the outcome with the part-time instructor and she will create some questions relevant to this outcome for the PCT final in the fall of 2006.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 501

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate knowledge of safe performance of task-oriented duties and skills that can be legally delegated by the RN to the PCT.

#### **Outcome Strategy**

Implement the curriculum for PCT in class, clinical and skills.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT

#### **Outcome Criterion**

Seventy-five percent of the students will score at 85% or higher on the subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT.

## Strategic Plan Relationship

Will require reading comprehension to meet this outcome.

## **Outcome Results**

100% of the students scored at 90% or higher on the subtest of items on the PCT final that related to duties and skills that can be delegated by the RN to the PCT. Desired outcome of 75% of the students scoring 85% or higher was exceeded.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Instructor will continue the group activities at the end of the semester that cover delegation. The students role play being the nurse and the PCT and cover scenarios regarding when delegation should or should not occur and how to deal with them.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 502

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate a basic understanding of commonly occurring disease processes.

## **Outcome Strategy**

Implement the curriculum for PCT in class, clinical and skills.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to commonly occurring disease processes.

#### **Outcome Criterion**

Seventy-five percent of the students will score at 80% or higher on the subtest of items on the PCT final that relate to commonly occurring disease processes.

## Strategic Plan Relationship

Will require reading comprehension to meet this outcome.

#### **Outcome Results**

13 out of 15 PCT students scored 80% or higher on the subtest of items on the PCT final that related to commonly occurring disease processes for a score of 87%. Desired outcome of 75% of the students scoring 80% or higher was met.

## **Outcome Distance Learning Results**

NA

### **Planned Improvement as an Outcome Result**

Instructor will continue current strategies to help students learn about commonly occurring disease processes.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1022

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate knowledge of task-oriented duties and skills that can legally be delegated by the RN to the PCT.

#### **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinicals including role playing activities related to delegation.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT in the fall of 2007 and the spring of 2008.

#### **Outcome Criterion**

Eighty percent of the students will score 90% or higher on the subtest of items that relate to duties and skills that can be delegated by the RN to the PCT.

#### Strategic Plan Relationship

#### **Outcome Results**

In the fall of 2007, 12 students took the final. 11 of the 12 scored 90% or higher on the subset of items related to delegation for a 92% success rate. This meets the expected outcome. In the spring of 2008, 12 students took the final. 8 of 12 or 67% scored 90% or higher on the subset of items related to delegation. However the other 4 scored 88.89%. This did not meet the expected outcome.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies for teaching delegation. Will make sure there are 10 questions on the final so that students will be able to miss one and still meet the expected outcome.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1023

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate a basic understanding of commonly occurring disease processes.

#### **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinical.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to commonly occurring disease processes in fall 2007 and spring 2008.

#### **Outcome Criterion**

Eighty percent of the students will score at 80% or higher on the subtest of items on the PCT final that relate to commonly occurring disease processes.

## **Strategic Plan Relationship**

## **Outcome Results**

In the fall of 2007, 12 students took the final. 11 of 12 students made 80% or higher for a 92% success rate. In the spring of 2008, 12 of 12 students scored 80% or higher for a 100% success rate. Both semesters met the expected outcome.

# **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies of having students complete projects on disease processes.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5678

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate knowledge of task-oriented duties and skills that can legally be delegated by the RN to the PCT.

# **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinicals including role playing activities related to delegation.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT in the fall of 2008 and the spring of 2009.

#### **Outcome Criterion**

Eighty percent of the students will score 90% or higher on the subtest of items that relate to duties and skills that can be delegated by the RN to the PCT.

#### Strategic Plan Relationship

#### **Outcome Results**

In fall of 2008, 8/9 students scored 90% or higher on the subtest related to delegation for 89% success rate. In spring of 2009, 10/13 students scored 90% or higher for 77% success rate. Not met.

#### **Outcome Distance Learning Results**

ΝΔ

# Planned Improvement as an Outcome Result

PCT faculty will work on giving students practice scenarios related to delegation. She will add test questions throughout the semester related to delegation.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5679

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate a basic understanding of commonly occurring disease processes.

## **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinical.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to commonly occurring disease processes in fall 2008 and spring 2009.

#### **Outcome Criterion**

Eighty percent of the students will score at 80% or higher on the subtest of items on the PCT final that relate to commonly occurring disease processes.

## **Strategic Plan Relationship**

By demonstrating knowledge about disease processes, the students are demonstrating knowledge about living systems.

#### **Outcome Results**

In fall of 2008, 9/9 students scored 80% or higher on subtest on disease processes for 100% success rate. In spring 2009, 11/13 students scored 80% or higher on subtest on disease processes for 85% success rate. Met in fall but not in spring.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The instructor will work on test questions on disease processes for appropriate units throughout the semester. She may consider finding some practice questions for each unit that students could work on.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5889

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate knowledge of task-oriented duties and skills that can legally be delegated by the RN to the PCT.

## **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinicals including role playing activities related to delegation.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT in the fall of 2009 and the spring of 2010.

#### **Outcome Criterion**

Eighty percent of the students will score 90% or higher on the subtest of items that relate to duties and skills that can be delegated by the RN to the PCT.

## Strategic Plan Relationship

#### **Outcome Results**

7/9 students in fall of 2009 scored at 90% or higher on subset of questions on the final related to RN delegation to the PCT for a 78% success rate.

15/20 students in spring of 2010 scored at 90% or higher on subset of questions on the final related to RN delegation to the PCT for a 75% success rate. Not met.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The instructor plans on increasing the time for lecturing on delegation topics and will have the students role play different situations involving delegation.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5890

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate a basic understanding of commonly occurring disease processes.

## **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinical.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to commonly occurring disease processes in fall 2008 and spring 2009.

#### **Outcome Criterion**

Eighty percent of the students will score at 80% or higher on the subtest of items on the PCT final that relate to commonly occurring disease processes.

## **Strategic Plan Relationship**

By demonstrating knowledge about disease processes, the students are demonstrating knowledge about living systems.

#### **Outcome Results**

7/9 students scored 80% or higher on the subset of questions related to disease processes on the final exam in fall 2009 for a 78% success rate. Not met.

19/20 students scored 80% or higher on the subset of questions related to disease processes on the final exam in spring 2010 for a 95% success rate. Met.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Instructor will continue strategies from spring 2010. She will work with the students on a disease process review at the end of the semester before the final.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6333

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate knowledge of task-oriented duties and skills that can legally be delegated by the RN to the PCT.

## **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinicals including role playing activities related to delegation.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to duties and skills that can be delegated by the RN to the PCT in the fall of 2010 and the spring of 2011.

#### **Outcome Criterion**

Eighty percent of the students will score 90% or higher on the subtest of items that relate to duties and skills that can be delegated by the RN to the PCT.

## Strategic Plan Relationship

## **Outcome Results**

In fall of 2010, 100% of students scored 90% or higher on items related to delegation. Met. In spring of 2011, 92% of students scored 90% or higher on items related to delegation. Met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Outcomes were achieved for both semesters so will continue current plans.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6334

# **Outcome Description**

By the end of the PCT program, the student will be able to demonstrate a basic understanding of commonly occurring disease processes.

## **Outcome Strategy**

Implement the curriculum for the PCT program in class, skills and clinical.

#### **Outcome Method**

Score on subtest of items on the PCT final that relate to commonly occurring disease processes in fall 2010 and spring 2011.

#### **Outcome Criterion**

Eighty percent of the students will score at 80% or higher on the subtest of items on the PCT final that relate to commonly occurring disease processes.

## **Strategic Plan Relationship**

## **Outcome Results**

In fall 2010, 67% of students scored 80% or higher on items related to disease processes. In spring of 2011, 100% of students scored 80% or higher on items related to disease processes. Expected outcome was not met in fall but was met in spring.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The instructor will continue to require reports on disease processes and continue strategies put in place in spring of 2011.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 211

# **Outcome Description**

By the end of SRGT 1405, the student will be able to identify and demonstrate patient care concepts.

## **Outcome Strategy**

Implement curriculum for SRGT 1405, in class and skills. Clinical experiences will help reinforce the principles.

## **Outcome Method**

Concepts of patient care score on the Self-Assessment Exam (SAE) from the LCC-ST.

#### **Outcome Criterion**

Ninety percent of the students will score 70% or higher on concepts of patient care on the SAE.

## Strategic Plan Relationship

Will require reading comprehension to meet this outcome.

#### **Outcome Results**

The students did not take the SAE. More emphasis is being placed on the PAE. This LEAP will be deleted for next year.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

No results are available. The SAE is no longer being given. The PAE (Program Assessment Exam) is given instead and it does not have a section on concepts of patient care.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 212

# **Outcome Description**

By the end of SRGT 1341 & 1342, the student will be able to select appropriate instruments, equipment, and supplies and reconstruct the sequence for selected surgical procedures.

## **Outcome Strategy**

Implement curriculum for SRGT 1341 & 1342 in classroom. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Instrumentation, equipment, and care, handling and usage scores on the Self-Assessment Exam (SAE) from the LCC-ST. Surgical procedure scores on the Program Assessment Exam (PAE).

#### **Outcome Criterion**

Ninety percent of the students will score 70% or higher on the instrumentation, equipment, and care, handling and usage scores on the SAE.

## **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

## **Outcome Results**

The students did not take the SAE this year. More emphasis is placed on the PAE which is required. 2/6 or 33% of the students scored 70% or higher on the surgical procedures score on the PAE.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The students will be doing more case study notebooks to improve their knowledge of surgical procedures. The instructor will supply more handouts that are very outlined. The benchmark will be changed to 75%. The 90% was chosen arbitrarily last year and is unrealistic. The instructor will also work on improving retention which will help with scores.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 213

# **Outcome Description**

By the end of SFGT 1409, the student will be able to create and maintain a sterile field utilizing basic case preparation and procedures.

## **Outcome Strategy**

Implement curriculum for SFGT 1409, in class and skills. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Maintenance of sterile field score on the Self-Assessment Exam (SAE) from the LCC-ST. Preop sterile score on the Program Assessment Exam (PAE). Intraop sterile score on the Program Assessment Exam (PAE).

#### **Outcome Criterion**

Ninety percent of the students will score 70% or higher on maintenance of sterile field scores on SAE.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

## **Outcome Results**

The students did not take the SAE. The PAE is now required. 2/6 or 33% of the students scored 70% or higher on the preop sterile section of the PAE.

1/6 or 17% of the students scored 70% or higher on the intraop sterile section of the PAE.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will decrease the benchmark for next year to 75%. The 90% was arbitrarily chosen last year and was unrealistic. The students will be told to study for the PAE next year. The accreditation site visitor told the students not to study and to just take it. This was a class of students with high anxiety and it would have been better had they studied. Next year's class will be encouraged to study for the exam so it will give a better idea of their knowledge. The curriculum is being revised to more closely match the AST core curriculum as per requirement from the accrediting team so this should better prepare them for the exam. The instructor will also work on improving retention which will help scores.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 214

# **Outcome Description**

By the end of SRGT 1341 % 1342, the student will be able to relate the relevant anatomy and pathology to indications for selected surgical procedures.

## **Outcome Strategy**

Implement curriculum for SRGT 1341 & 1343 in the classroom. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Basic Science scores on the Self-Assessment Exam (SAE) from the LCC-ST and Program Assessment Exam (PAE).

#### **Outcome Criterion**

Ninety percent of the students will score 70% or higher on basic science scores on the PAE and SAE.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

## **Outcome Results**

The students did not take the SAE. More emphasis is being placed on the PAE which is now required. No students scored 70% or higher on the basic science scores on the PAE.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The A&P videos #1185 and #1186 will be shown in class prior to procedures in all areas to refresh their memories about normal A&P. A&P is covered in the required textbook and it will be included on all tests in more depth. It will continue to be emphasized in class by the instructor. The benchmark will be decreased to 75%. The 90% was chosen arbitrarily last year and is unrealistic. The instructor will also work on improving retention which will help scores.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 215

# **Outcome Description**

By the end of SRGT 1341 & 1342, the student will be able to summarize patient preparation for selected surgical procedures.

## **Outcome Strategy**

Implement curriculum for SRGT 1341 & 1343 in classroom. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Patient prep scores on the Self-Assessment Exam (SAE) from the LCC-ST. Preop patient care scores on he Program Assessment Exam(PAE).

#### **Outcome Criterion**

Ninety percent of the students will score 70% or higher on the patient prep scores on the SAE.

#### **Strategic Plan Relationship**

#### **Outcome Results**

The students did not take the SAE. More emphasis is being placed on the PAE which is now required. 5/6 or 83% scored 70% or higher on the preop patient care scores on the PAE. Due to the size of the class this is the best score possible other than 100%.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The instructor will continue to stress pre-op patient care in skills, classroom and clinical. Changes will be made in technique and the syllabus for improvements. The curriculum is being revised according to AST core curriculum per recommendation of the accreditation site visitors which may help improve scores. The instructor will also work on increasing retention which will help make a higher score possible. The benchmark will be changed to 75% for next year. The 90% was chosen arbitrarily last year and is unrealistic.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 503

# **Outcome Description**

By the end of the program, the student will be able to create and maintain a sterile field utilizing basic case preparation and procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1409 in class and skills incorporating changes recommended by the accreditation review visitors. Clinical experiences will help reinforce the principles. Skills practicum will help evaluate the psychomotor abilities.

## **Outcome Method**

Preop sterile score on the Program Assessment Exam (PAE). Intraop sterile score on the Program Assessment Exam (PAE).

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on preop sterile score on PAE.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

#### **Outcome Results**

5 of 10 or 50% of the students taking the PAE exam scored at or above the mastery level of 70% on the preop sterile section.

7 of 10 or 70% of the students taking the PAE exam scored at or above the mastery level of 70% on the intraop sterile section. Desired outcome of 75% of students scoring at the mastery level was not met but the results are much improved over the 33% and 17% from last year.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will continue changes made last year as improvements were made. A new CD-ROM networked version will be used for all students that covers real life scenarios. Three computers will be added to the classroom so that students can work on the computer programs during skills lab. Pre-, intra- and postop sterility will be stressed more in lecture.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 504

# **Outcome Description**

By the end of SRGT 1341 and 1342, the student will be able to relate the relevant anatomy and pathology to indications for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1341 and 1342 in class incorporating changes recommended by the accreditation review visitors. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Basic science score on the Program Assessment Exam (PAE).

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on basic science score on the PAE.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

## **Outcome Results**

5 of 10 students or 50% scored at 70% or higher on the basic science section of the PAE. The desired outcome was not met but it is much improved over the 0% who scored at mastery level last year.

## **Outcome Distance Learning Results**

NΑ

## Planned Improvement as an Outcome Result

Two videos, #1185 and 1186 will be used for A&P review before each type of surgery studied. The new CD-ROM networked version will also help in this area.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 505

# **Outcome Description**

By the end of SRGT 1341 and 1342, the student will be able to summarize patient preparation for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1341 and 1342 in class incorporating changes recommended by the accreditation review visitors. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Preop patient care score on the Program Assessment Exam (PAE).

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on the preop patient care score on the PAE.

## Strategic Plan Relationship

Will require reading comprehension to meet this outcome.

## **Outcome Results**

8 of 10 or 80% of students scored at 70% or higher on the preop patient care scores on the PAE. The desired outcome of 75% or higher scoring at the mastery level was met.

# **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The changes made last year as a result of evaluation will be continued. The new CD-ROM will also help improve this area.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 506

# **Outcome Description**

By the end of SRGT 1341 and 1342, the student will be able to select appropriate instruments, equipment, and supplies and reconstruct the sequence for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1341 and 1342 in class incorporating changes recommended by the accreditation review visitors. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Surgical procedures score on the Program Assessment Exam (PAE).

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on the surgical procedures score on the PAE.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

## **Outcome Results**

5 of 10 students or 50% scored at 70% or higher on the surgical procedures score on the PAE. The desired outcome of 75% was not met but was higher than the 33% who scored at mastery level last year.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Next year, more clinical rotations will be available which should help. The new CD-ROM on network covers all surgical procedures and is interactive. It will help students on sequential performance and provide them with real life scenarios.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1024

# **Outcome Description**

By the end of the program, the student will be able to create and maintain a sterile field utilizing basic case preparation and procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1409 in class and skills. Clinical experiences will help reinforce the principles. Skills practicum helps to evaluate the psychomotor abilities.

#### **Outcome Method**

Preop sterile score on the Program Assessment Exam (PAE)in spring 2008 Intraop sterile score on the Program Assessment Exam (PAE)in spring 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on the preop sterile score on the PAE.

## **Strategic Plan Relationship**

## **Outcome Results**

In the spring of 2008, 5 of 10 students scored 70% or higher on the preop sterile section of the PAE for a 50% success rate. 3 of 10 students scored 70% or higher on the intraop sterile section of the PAE for a 30% success rate. Neither met the expected outcome.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The SGT instructor retired and the new SGT instructor will need to focus on sterility, both preop and intraop. It would be helpful to create more practice questions in both areas.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1025

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to relate the relevant anatomy and pathology to indications for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Basic science score on the Program Assessment Exams (PAE) in spring 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on the basic science section of the PAE.

## **Strategic Plan Relationship**

## **Outcome Results**

In the spring of 2008, 5 of 10 students scored 70% or higher on the basic science section of the PAE for a 50% score. This did not meet the expected outcome criteria.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The previous SGT instructor retired so the new SGT instructor will need to continue to review the basic science content as it relates to SGT. It would be helpful to incorporate more practice questions in the basic science area.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1026

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to summarize patient preparation for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Assigned case studies, two each in fall and spring, will help students gain this knowledge.

#### **Outcome Method**

Preop patient care score on the Program Assessment Exam (PAE) in spring 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on the preop patient care score on the PAE.

#### Strategic Plan Relationship

## **Outcome Results**

In the spring of 2008, 8 of 10 students scored 70% or higher on the preop patient care section of the PAI. This is a 80% score and it meets the expected outcome criteria.

# **Outcome Distance Learning Results**

NΑ

## Planned Improvement as an Outcome Result

The new SGT instructor will need to continue the strategies and emphasis on the preop patient care section of the curriculum to maintain these scores.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1027

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to select appropriate instruments, equipment, and supplies and reconstruct the sequence for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Skills practicum and instrument test will help students learn the material.

#### **Outcome Method**

Surgical procedures score on the Program Assessment Exam (PAE)in spring 2008

#### **Outcome Criterion**

Seventy-five percent of the students will score at 70% or higher on the surgical procedures score on the PAE.

#### Strategic Plan Relationship

#### **Outcome Results**

In the spring of 2008, 4 of 10 students scored 70% or higher on the surgical procedures section of the PAE. This was a 40% score and did not meet the expected outcome criteria.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The SGT instructor retired and the new SGT instructor will need to put increased emphasis on surgical procedures in the program. It would be helpful to have an increased number of test questions on surgical procedures for the students to practice.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5674

# **Outcome Description**

By the end of the program, the student will be able to create and maintain a sterile field utilizing basic case preparation and procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1409 in class and skills. Clinical experiences will help reinforce the principles. Skills practicum helps to evaluate the psychomotor abilities.

#### **Outcome Method**

Preop sterile score on the Program Assessment Exam (PAE)in spring 2009 Intraop sterile score on the Program Assessment Exam (PAE)in spring 2009

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the preop sterile score on the PAE.

#### Strategic Plan Relationship

## **Outcome Results**

4/7 SGT students scored 70% or higher on the Preop Sterile section of the PAE for a 57% pass rate. Not met. 0/7 SGT students scored 70% or higher on the Intraop Sterile section of the PAE in the spring of 2009. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Last year was the SGT instructor's first year in teaching. She focused more on the practical aspects of the profession and plans to focus more on the core curriculum this year. She will cover areas she didn't dwell on last year that were tested but not used much in the clinical area. She will review test questions in an exam review book written by someone she knows. She will have the students take the practice PAE. She will review and possibly use test questions used by the previous SGT instructor.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5675

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to relate the relevant anatomy and pathology to indications for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Basic science score on the Program Assessment Exams (PAE) in spring 2009

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the basic science section of the PAE.

#### **Strategic Plan Relationship**

## **Outcome Results**

1/7 SGT students scored at 70% or higher on the Basic Science section of the PAE in the spring of 2009 for a 14% pass rate. Not met.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Last year was the SGT instructor's first year in teaching. She focused more on the practical aspects of the profession and plans to focus more on the core curriculum this year. She will cover areas she didn't dwell on last year that were tested but not used much in the clinical area, especially physics. She will review test questions in an exam review book written by someone she knows. She will have the students take the practice PAE. She will review and possibly use test questions used by the previous SGT instructor.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5676

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to summarize patient preparation for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Assigned case studies, two each in fall and spring, will help students gain this knowledge.

#### **Outcome Method**

Preop patient care score on the Program Assessment Exam (PAE) in spring 2009

#### **Outcome Criterion**

Seventy percent of the students will score at 70% or higher on the preop patient care score on the PAE.

#### **Strategic Plan Relationship**

#### **Outcome Results**

4/7 SGT students scored 70% or higher on the Preop Patient Care section of the PAE in the spring of 2009 for a 57% success rate. Not met.

#### **Outcome Distance Learning Results**

NΑ

## Planned Improvement as an Outcome Result

Last year was the SGT instructor's first year in teaching. She focused more on the practical aspects of the profession and plans to focus more on the core curriculum this year. She will cover areas she didn't dwell on last year that were tested but not used much in the clinical area. She will review test questions in an exam review book written by someone she knows. She will have the students take the practice PAE. She will review and possibly use test questions used by the previous SGT instructor.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5677

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to select appropriate instruments, equipment, and supplies and reconstruct the sequence for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Skills practicum and instrument test will help students learn the material.

#### **Outcome Method**

Surgical procedures score on the Program Assessment Exam (PAE)in spring 2009

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the surgical procedures score on the PAE.

#### **Strategic Plan Relationship**

## **Outcome Results**

1/7 SGT students scored at 70% or higher on the surgical procedures section of the PAE in the spring of 2009. Not met.

#### **Outcome Distance Learning Results**

NΑ

## Planned Improvement as an Outcome Result

Last year was the SGT instructor's first year in teaching. She focused more on the practical aspects of the profession and plans to focus more on the core curriculum this year. She will cover areas she didn't dwell on last year that were tested but not used much in the clinical area. She will review test questions in an exam review book written by someone she knows. She will have the students take the practice PAE. She will review and possibly use test questions used by the previous SGT instructor.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5905

# **Outcome Description**

By the end of the program, the student will be able to create and maintain a sterile field utilizing basic case preparation and procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1409 in class and skills. Clinical experiences will help reinforce the principles. Skills practicum helps to evaluate the psychomotor abilities.

#### **Outcome Method**

Preop sterile score on the Program Assessment Exam (PAE)in spring 2010 Intraop sterile score on the Program Assessment Exam (PAE)in spring 2010

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the preop sterile score on the PAE.

## **Strategic Plan Relationship**

## **Outcome Results**

8/8 students scored 70% or higher on Preop Sterile section of PAE exam (100%). Met 2/8 students scored 70% or higher on the Intraop Sterile section of PAE exam (25%). Not met

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The instructor plans to focus more on chemical hemostasis and wound healing. She has contacted the hospitals to get samples of chemical hemostasis agents to show the students. She will also have students practice more on suturing, which she did the first year but not last year, and hopefully be able to make connections with wound healing concepts this way.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5906

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to relate the relevant anatomy and pathology to indications for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles.

#### **Outcome Method**

Basic science score on the Program Assessment Exams (PAE) in spring 2010

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the basic science section of the PAE.

## **Strategic Plan Relationship**

## **Outcome Results**

4/8 students scored 70% or higher on the basic science section of the PAE (50%). Did not quite meet the criterion of 60%.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The instructor plans on communicating with her physics instructor and/or the physics instructor at TVCC to find possible ways for presenting the physics part of the curriculum to the students in a more understandable manner. Will talk about the physics of the instruments such as cautery as she teaches about the instruments.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5907

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to summarize patient preparation for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Assigned case studies will help students gain this knowledge.

## **Outcome Method**

Preop patient care score on the Program Assessment Exam (PAE) in spring 2010

#### **Outcome Criterion**

Seventy percent of the students will score at 70% or higher on the preop patient care score on the PAE.

## Strategic Plan Relationship

## **Outcome Results**

7/8 students scored 70% or higher on the preop patient care section of the PAE (88%). Met

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Since this was met, the instructor will continue current strategies.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5908

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to select appropriate instruments, equipment, and supplies and reconstruct the sequence for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Skills practicum and instrument test will help students learn the material.

#### **Outcome Method**

Surgical procedures score on the Program Assessment Exam (PAE)in spring 2010

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the surgical procedures score on the PAE.

#### Strategic Plan Relationship

## **Outcome Results**

4/8 students scored 70% or higher on the surgical procedures section of the PAE (50%). Did not quite meet the criterion of 60%.

## **Outcome Distance Learning Results**

NΑ

## Planned Improvement as an Outcome Result

The instructor plans on getting the students involved interactively using magnets. She will have all the appropriate words put on magnets and then have the students set up the mayo stand correctly for each of the surgical procedures. By getting more engaged, this should help the students learn the procedures better.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6335

# **Outcome Description**

By the end of the program, the student will be able to create and maintain a sterile field utilizing basic case preparation and procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1409 in class and skills. Clinical experiences will help reinforce the principles. Skills practicum helps to evaluate the psychomotor abilities.

#### **Outcome Method**

Preop sterile score on the Program Assessment Exam (PAE)in spring 2011 Intraop sterile score on the Program Assessment Exam (PAE)in spring 2011

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the preop sterile score on the PAE.

## **Strategic Plan Relationship**

## **Outcome Results**

In May 2011, scores on PAE Pre-op Sterile - 5/5 = 100% scored 70% or higher - Met
Intra-op Sterile - 1/5 = 20% scored 70% or higher - Not met

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The instructor will continue current strategies for pre-op sterile content. For intra-op sterile content, the instructor will have the students wear their operating room garb - gown, hat, shoe covers, etc. the whole time they are in skills lab. She will frequently quiz the students about what is sterile, clean and dirty. She will talk to the students about bad habits they may observe in the clinical setting.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6336

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to relate the relevant anatomy and pathology to indications for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles.

## **Outcome Method**

Basic science score on the Program Assessment Exams (PAE) in spring 2011

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the basic science section of the PAE.

## Strategic Plan Relationship

## **Outcome Results**

In May 2011 on the PAE, 0/5 students scored 70% or higher on the basic science area for 0% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The instructor has assigned students to do group projects for each body system to help get them more exposure to basic science concepts from Anatomy & physiology.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6337

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to summarize patient preparation for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Assigned case studies will help students gain this knowledge.

#### **Outcome Method**

Preop patient care score on the Program Assessment Exam (PAE) in spring 2011

#### **Outcome Criterion**

Seventy percent of the students will score at 70% or higher on the preop patient care score on the PAE.

## **Strategic Plan Relationship**

## **Outcome Results**

In May 2011, on the PAE, 4/5 scored 70% or higher on the preop patient care section for 80% success rate. Met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies on pre-op patient care.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6338

# **Outcome Description**

By the end of SRGT 1441 and 1442, the student will be able to select appropriate instruments, equipment, and supplies and reconstruct the sequence for selected surgical procedures.

## **Outcome Strategy**

Implement the curriculum for SRGT 1441 and 1442 in class. Clinical experiences will help reinforce the principles. Skills practicum and instrument test will help students learn the material.

#### **Outcome Method**

Surgical procedures score on the Program Assessment Exam (PAE)in spring 2011

#### **Outcome Criterion**

Sixty percent of the students will score at 70% or higher on the surgical procedures score on the PAE.

## **Strategic Plan Relationship**

## **Outcome Results**

In May 2011, 3/5 students scored 70% or higher on the surgical procedures section of the PAE for 60% success rate. Met

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 216

# **Outcome Description**

By the end of VNSG 1320 in Level I, the student will be able to identify the structure and function of each of the major body systems.

## **Outcome Strategy**

Implement curriculum for VNSG 1320 through lectures.

## **Outcome Method**

Educational Resources Incorporated (ERI) PN CAO Anatomy and Physiology I Diagnostic Test.

#### **Outcome Criterion**

Ninety percent of the student will score at or above national average of 58% on the ERI PN CAP A&P test.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

## **Outcome Results**

For Palestine, 100% of students scored at or above the national average of 58% but this may have been after several attempts for some students. The number who passed on the first attempt is not available. For Kaufman, 52% of students scored at or above the national average of 58% on the first attempt.

# **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily .

Will work on A&P tests in the VNSG 1320 course.

Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 217

# **Outcome Description**

By the end of VNSG 1136 in Level I, the student will be able to demonstrate the use of therapeutic communication skills.

## **Outcome Strategy**

Implement curriculum for VNSG 1136 through lectures and videos.

## **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Therapeutic Communication diagnostic test.

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 57% on the ERI PN CAP Therapeutic Communication test.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome. Students will also be using the principles of communication to communicate with their patients when they go to the clinicals and this will relate to the oral communication outcome.

# **Outcome Results**

For Palestine, 100% of the students scored at or above the national average but some of these students may have taken the test several times.

For Kaufman, 96% of the students scored at or above the national average on the first attempt.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will clarify that it is the number of students who pass on the first attempt. Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 218

# **Outcome Description**

By the end of the VN program, the graduate will be able to assist in the evaluation of the individual client's responses to nursing interventions.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical incorporating changes decided at the last VN faculty meeting.

## **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test--Nursing Process Evaluation section

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 62% on the Nursing Process Evaluation section of the ERI LPN Assessment test.

## Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome. Evaluation of plan of care requires critical thinking.

#### **Outcome Results**

The Palestine results are not divided for each section of the nursing process. Will keep data for next year. For Kaufman, 55% of the students scored at or above the national average on the first attempt.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 219

# **Outcome Description**

By the end of VNSG 1231 in Level I, the student will be able to identify properties, effects, and principles of pharmacotherapeutic agents.

## **Outcome Strategy**

Implement curriculum for VNSG 1231 through lectures and videos and in med administrations in skills lab.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Pharmacology in Clinical Nursing diagnostic test

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 60% on the ERI PN CAP Pharmacology test.

#### **Strategic Plan Relationship**

Will require reading comprehension and mathematics to meet this outcome. Students must pass the nursing math conversions and calculations test with at least an 80% in 2 attempts.

## **Outcome Results**

For Palestine, 100% of the students scored at or above the national average but some of these may have been after several attempts. The data on those who passed the first time is not available.

For Kaufman, 77% of the students scored at or above the national average on the first attempt.

# **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will work on testing for pharmacology course.

Will continue to implement curriculum as planned and monitor results.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 220

# **Outcome Description**

By the end of VNSG 1400 in Level I, the student will be able to describe the growth and development of clients across the life-span.

## **Outcome Strategy**

Implement curriculum for VNSG 1400 through lectures and videos.

## **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Growth and Development diagnostic test.

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 53% on the ERI PN CAP Growth Development Test.

#### Strategic Plan Relationship

Will require reading comprehension to meet this outcome

## **Outcome Results**

For Palestine, 100% of the students scored at or above the national average but some of these may have been after several attempts. The data on those who passed on the first attempt is not available. For Kaufman, 86% of the students scored at or above the national average on the first attempt.

## **Outcome Distance Learning Results**

NA

## **Planned Improvement as an Outcome Result**

Will clarify next year that it is the number of students who pass on the first attempt.

Will continue to work with Human Growth & Development instructors on what the nursing students need.

Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 224

# **Outcome Description**

By the end of VNSG 1334 in Level II, the student will be able to utilize the nursing process to assist in planning care for the well or ill child.

## **Outcome Strategy**

Implement curriculum for VNSG 1334 through lectures and videos. Experiences with pediatric patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing of Children diagnostic test

#### **Outcome Criterion**

Ninety percent of students will score at or above national average of 67% on the ERI PN CAP Nursing of Children test

## **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care becomes more complex requiring critical thinking.

#### **Outcome Results**

For Palestine, 100% of the students scored at or above the national average but for some of the students it may have been after several attempts. Passing was required before going to the next semester. Data on how many passed on the first attempt is not available.

For Kaufman, 45% of the students scored at or above the national average on the first attempt.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will work on testing in the pediatric course.

Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 225

# **Outcome Description**

By the end of VNSG 1330 in Level II, the student will be able to utilize the nursing process to assist in planning care for the childbearing family.

## **Outcome Strategy**

Implement curriculum for VNSG 1330 through lectures and videos. Experiences with maternity patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Maternity Nursing (OB) diagnostic test.

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 69% on the ERI PN CAP Maternity Nursing test.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care becomes more complex requiring critical thinking.

#### **Outcome Results**

For Palestine, 97% of the students scored at or above the national average but some of these may have been after several attempts. Students had to pass at the national average to go on to the next level. The data on how many passed on the first attempt is not available.

For Kaufman, 45% of the students scored at or above the national average on the first attempt.

## **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will work on testing in the OB course.

Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 226

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to utilize the nursing process to assist in caring for clients with common medical-surgical health problems.

## **Outcome Strategy**

Implement curriculum for VNSG 1400,1509, and 1510 through lectures and videos. Experiences with medical-surgical patients in the clinical courses will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing Care of Adults diagnostic test.

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 68% on the ERI PN CAP Nursing Care of Adults test.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care becomes more complex requiring critical thinking.

#### **Outcome Results**

For Palestine, 100% of the students scored at or above the national average but some of these may have been after several attempts. Passing was required to go to the next level. The data on how many passed on the first attempt is not available.

For Kaufman, 55% of the students scored at or above the national average on the first attempt.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will work on testing for VNSG 1400

Will continue to implement curriculum as planned and monitor results.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 227

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to identify mental illness, and treatment of common abnormal patterns of behavior and related nursing interventions.

### **Outcome Strategy**

Implement curriculum for VNSG 1510 through lectures and videos.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Mental Health diagnostic test

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 52% on the ERI PN CAP Mental Health test.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

### **Outcome Results**

For Palestine, 100% of the students scored at or above the nation average but for some it may have been after several attempts. Passing was required before going to the next level. The data on how many passed on the first attempt is not available.

For Kaufman, 95% of the students scored at or above the national average on the first attempt.

## **Outcome Distance Learning Results**

 $\mathsf{N}\mathsf{A}$ 

## Planned Improvement as an Outcome Result

Will clarify next year that it is the number of students who pass on the first attempt. Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 228

# **Outcome Description**

By the end of the VN program, the graduate will be able to assist in determining the health status and health needs of clients, based upon interpretation of health-related data, in collaboration with the client and other members of the health care team.

#### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical incorporating changes decided at the last VN faculty meeting.

## **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test--Nursing Process Assessment section.

# **Outcome Criterion**

Ninety percent of the students will score at or above national average of 60% on the Nursing Process Assessment section of the ERI LPN Assessment test.

# **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Determining health needs and interpretation requires critical thinking.

#### **Outcome Results**

The Palestine results are not divided for each section of the nursing process. Will keep data for next year. For Kaufman, 68% of the students scored at or above the national average on the first attempt.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 229

# **Outcome Description**

By the end of the VN program, the graduate will be able to assist in the formulation of goals and a plan of care for the client in collaboration with the client and other members of the health care team.

### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical incorporating changes decided at the last VN faculty meeting.

### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test--Nursing Process Planning section.

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 72% on the Nursing Process Planning section of the ERI LPN Assessment test.

#### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care and goals requires critical thinking.

#### **Outcome Results**

The Palestine results are not divided for each section of the nursing process. Will keep data for next year. For Kaufman, 18% of the students scored at or above the national average on the first attempt.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will work on increasing the number of questions on tests that relate to the planning phase of the nursing process. Will continue to implement curriculum as planned and monitor results.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY06 Outcome ID#: 230

# **Outcome Description**

By the end of the VN program, the graduate will be able to implement plan of care within legal and ethical parameters in collaboration with the client and other members of the health care team.

### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical incorporating changes decided at the last VN faulty meeting.

#### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test--Nursing Process Implementation section

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 72% on the Nursing Process Implementation section of the ERI LPN Assessment test.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome. Implementation of plan of care requires critical thinking.

#### **Outcome Results**

The Palestine results are not divided for each section of the nursing process. Will keep data for next year. For Kaufman, 5% of the students scored at or above the national average on the first attempt.

## **Outcome Distance Learning Results**

NA

#### Planned Improvement as an Outcome Result

Will change benchmark to 75% next year but clarify that it is the number of students who pass on the first attempt. The 90% was chosen arbitrarily.

Will work on improving the test questions which test the implementation phase of the nursing process on the unit

Will continue to implement curriculum as planned and monitor results.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 507

# **Outcome Description**

By the end of VNSG 1320 in Level I, the student will be able to identify the structure and function of each of the major body systems.

### **Outcome Strategy**

Implement curriculum for VNSG 1320 through lectures.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Anatomy & Physiology I diagnostic test

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 58% on the ERI PN CAP A&P test on the first attempt.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

### **Outcome Results**

In Palestine program, 28/35 students passed the A&P ERI CAP test at the national average or higher for a 80% score. In Kaufman, 9/21 students passed the A&P ERI CAP test at the national average or higher for a 43% score. These did not meet the desired outcome. On all of the other programs, we have changed the outcomes to 75% of the students. If that were the outcome here, the Palestine group would have met the outcome and the Kaufman group would not.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The Kaufman instructor plans to use more computer DVD programs for A&P. She plans to have students do more group study on A&P to enhance their learning. The faculty plan to change the desired outcome to 75% so the Palestine faculty plan to continue current strategies.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 508

# **Outcome Description**

By the end of VNSG 1136 in Level I, the student will be able to demonstrate the use of therapeutic communication skills.

### **Outcome Strategy**

Implement curriculum for VNSG 1136 through lectures and videos.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Therapeutic Communication diagnostic test

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 57% on the ERI PN CAP Therapeutic Communications test on the first attempt.

#### Strategic Plan Relationship

Will require reading comprehension to meet this outcome. Students will also be using the principles of communication to communicate with their patients when they go to the clinicals and this will relate to the oral communication outcome.

#### **Outcome Results**

In the Kaufman class, 15/23 passed the Therapeutic Communication ERI CAP test on the first attempt for a 65%. The desired outcome was not met. In the Palestine class 18/22 passed the Therapeutic Communication ERI CAP test on the first attempt for a 82% pass rate. The desired outcome was not met. The Kaufman class was tested at the end of the 1st semester and the Palestine class was tested in the 3rd and final semester which might account for the difference.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

In the Kaufman program, the instructor plans to emphasize therapeutic communication more in class. All of the other outcomes have been changed to 75% as the desired outcome. If this had been the desired outcome, then this would have been met for the Palestine class. The desired outcome will be changed to 75%. The Palestine class will consider testing therapeutic communications earlier and switch testing with the Care of the Adult test in the 2nd semester. The Palestine faculty will continue current strategies for teaching therapeutic communication.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 509

# **Outcome Description**

By the end of VNSG 1231 in Level I, the student will be able to identify properties, effects and principles of pharmacotherapeutic agents.

### **Outcome Strategy**

Implement curriculum for VNSG 1231 through lectures and videos and in med administration in the skills lab.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Pharmacology in Clinical Nursing diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 61% on the ERI PN CAP Pharmacology test on the first attempt.

## Strategic Plan Relationship

Will require reading comprehension and mathematics to meet this outcome. Students must pass the nursing math conversions and calculations test with at least an 80% in 2 attempts.

### **Outcome Results**

In the Kaufman program 19/19 passed the ERI pharmacology CAP test with the national average or higher. The desired outcome was met. In the Palestine program 21/22 passed the ERI pharmacology CAP test with the national average or higher for a 95% pass rate. The desired outcome was met.

## **Outcome Distance Learning Results**

NA

## **Planned Improvement as an Outcome Result**

The Kaufman and Palestine instructors will continue current strategies.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 510

# **Outcome Description**

By the end of VNSG 1400 in Level I, the student will be able to describe the growth and development of clients across the lifespan.

### **Outcome Strategy**

Implement curriculum for VNSG 1400 through lectures and videos.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Growth & Development diagnostic test

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 52% on the ERI PN CAP Growth & Development test on the first attempt.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

### **Outcome Results**

In the Palestine program, 25/30 passed the ERI Growth & Development CAP on the first attempt for a 83% score. In the Kaufman program, 13/19 passed the test on the first attempt for a 68% score. Neither met the desired outcome of 90%. If we had changed the outcome to 75% as in all other programs, the Palestine group would have met the outcome.

# **Outcome Distance Learning Results**

NA

## **Planned Improvement as an Outcome Result**

The Kaufman instructor plans to give students extra worksheets to complete outside of class. The desired outcome will be changed to 75% and the Palestine instructors will continue current strategies.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 511

# **Outcome Description**

By the end of VNSG 1334 in Level II, the student will be able to utilize the nursing process to assist in planning for the well or ill child.

## **Outcome Strategy**

Implement curriculum for VNSG 1334 through lectures and videos. Experiences with pediatric patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing of Children diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 64% on the ERI PN CAP Nursing of Children test on the first attempt.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care becomes more complex requiring critical thinking.

## **Outcome Results**

In the Palestine program 12/23 students passed the Pediatric ERI CAP test at the national average or higher on the first attempt for a 52% score. In the Kaufman program 12/19 students passed it on the first attempt for a 63% score. The desired outcome of 75% was not met.

## **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

In the Palestine program, the faculty would like to change teaching strategies and would like to teach the pediatric course as more of an independent study course. In the Kaufman program the instructor plans to use more computer programs for extra reinforcement.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 512

# **Outcome Description**

By the end of VNSG 1330 in Level II, the student will be able to utilize the nursing process to assist in planning for the childbearing family.

### **Outcome Strategy**

Implement curriculum for VNSG 1330 through lectures and videos. Experiences with maternity patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Maternity Nursing (OB) diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 69% on the ERI PN CAP Maternity Nursing test on the first attempt.

## **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care becomes more complex requiring critical thinking.

## **Outcome Results**

In the Palestine program, 24/30 students passed the OB ERI CAP test on the first attempt for an 80% score. In the Kaufman program, 12/19 students passed on the first attempt for a 63% score. The Palestine program met the desired outcome. The Kaufman program did not meet the desired outcome.

## **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

The Palestine instructors will continue current strategies in OB. The Kaufman instructor will use more computer programs, and will get the students to complete the practice ERI test on OB.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 513

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to utilize the nursing process to assist in caring for clients with common medical-surgical health problems.

### **Outcome Strategy**

Implement curriculum for VNSG 1400, 1509, and 1510 through lectures and videos. Experiences with medical-surgical patients in the clinical courses will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing Care of Adults diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 66% on the ERI PN CAP Nursing Care of Adults test on the first attempt.

## **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care becomes more complex requiring critical thinking.

## **Outcome Results**

In the Palestine program, 11/23 students passed the ERI Nursing Care of Adults CAP test on the first attempt at the national average or higher for a 48% score. In the Kaufman program, 10/19 students passed on the first attempt for a 53% score. The desired outcomes were not met.

## **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

In the Kaufman program, the instructor is going to emphasize the material more, use more computer programs for extra reinforcement, and lecture differently. In the Palestine program, the faculty will be adopting a new Med/Surg textbook with additional adjunct material in hopes of raising scores. The med/ surg syllabus was "cleaned up" at the last VN Faculty meeting, so the plan is to compare use of this new book and syllabus to this last class. The Palestine program will consider moving testing of the med/surg test to Level III after the students have received all med/surg content.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 514

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to identify mental illness, and treatment of common abnormal patterns of behavior and related nursing interventions.

### **Outcome Strategy**

Implement curriculum for VNSG 1510 through lectures and videos.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Mental Health diagnostic test

#### **Outcome Criterion**

Ninety percent of the students will score at or above national average of 52% on the ERI PN CAP Mental Health test on the first attempt.

#### **Strategic Plan Relationship**

Will require reading comprehension to meet this outcome.

### **Outcome Results**

In the Kaufman class 17/19 students passed the Mental Health ERI CAP test on the first attempt at the national average or higher for an 89% score. The desired outcome of 90% was not met, but if we had changed the desired outcome to 75% like all the other programs, it would have been met. In the Palestine class 16/22 students passed the Mental Health ERI CAP test on the first attempt at the national average or higher for a 73% score. The desired outcome was not met at the 75 or 90% level.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The Kaufman program instructor will continue current strategies and the desired outcome will be changed to 75%. The Palestine program instructors will investigate a new mental health textbook. They will utilize the critical thinking video scenarios created for psychiatric nursing from the North Texas Consortium of Schools.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 515

# **Outcome Description**

By the end of the VN program, the student will be able to assist in determining the health status and health needs of clients based upon interpretation of health-related data, in collaboration with the client and other members of the health care team.

#### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Assessment Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 60% on the Nursing Process Assessment section of the ERI LPN Assessment test on the first attempt.

## Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome. Determining health needs and interpretation requires critical thinking.

## **Outcome Results**

In the Palestine program, 15 of 19 students passed the assessment section of the ERI LPN Assessment test on the first attempt for a 79% pass rate, meeting the desired outcome of 75%. In the Kaufman program, 7 out of 19 students passed the assessment section of the ERI LPN Assessment test on the first attempt for a 37% pass rate, not meeting the desired outcome of 75%.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The Palestine instructors will continue current strategies. The Kaufman instructor will divide content in each unit into the nursing process, making it more clear how the content relates to the nursing process.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 516

# **Outcome Description**

By the end of the VN program, the student will be able to assist in the formulation of goals and a plan or care for the client in collaboration with the client and other members of the health care team.

### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

#### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Planning Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 60% on the Nursing Process Planning section of the ERI LPN Assessment test on the first attempt.

## **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Planning care and goals requires critical thinking.

#### **Outcome Results**

In the Palestine program, 14 of 19 students passed the Planning section of the ERI LPN Assessment test on the first attempt for a 74% pass rate, just missing the desired outcome of 75%. In the Kaufman program, 10 out of 19 students passed the planning section of the ERI LPN Assessment test on the first attempt for a 53% pass rate, not meeting the desired outcome.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The Palestine instructors will emphasize the syllabus objectives related to planning. They will also have students pay special attention on the goals section of the care plan. The Kaufman instructor will divide content in each unit into the nursing process, making it more clear how the content relates to the nursing process.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 517

# **Outcome Description**

By the end of the VN program, the student will be able to implement plan of care within legal and ethical parameters in collaboration with the client and other members of the health care team.

### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

#### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Implementation Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 60% on the Nursing Process Implementation section of the ERI LPN Assessment test on the first attempt.

### Strategic Plan Relationship

Will require reading comprehension and critical thinking to meet this outcome. Implementation of plan of care requires critical thinking.

#### **Outcome Results**

In the Palestine program, 15 out of 19 students passed the implementation section of the nursing process on the ERI LPN assessment test on the first attempt for a 79% pass rate, meeting the desired outcome. In the Kaufman program, 9 out of 19 students passed the implementation section of the nursing process on the ERI LPN assessment test on the first attempt for a 47% pass rate, not meeting the desired outcome.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The Palestine instructors will continue current strategies. The Kaufman instructor will divide content in each unit into the nursing process, making it more clear how the content relates to the nursing process.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY07 Outcome ID#: 518

# **Outcome Description**

By the end of the VN program, the student will be able to assist in the evaluation of the individual client's responses to nursing interventions.

### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

#### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Evaluation Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average of 62% on the Nursing Process Evaluation section of the ERI LPN Assessment test on the first attempt.

### **Strategic Plan Relationship**

Will require reading comprehension and critical thinking to meet this outcome. Evaluation of plan of care requires critical thinking.

#### **Outcome Results**

In the Palestine program, 13 out of 19 passed the evaluation section of the ERI LPN Assessment test on the first attempt for a 68% pass rate, not meeting the desired outcome. In the Kaufman program, 12 out of 19 passed the evaluation section of the ERI LPN Assessment test on the first attempt for a 63% pass rate, not meeting the desired outcome.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

The Palestine instructors will expand on the syllabus objectives related to evaluation of the nursing process. They will emphasize the evaluation section of the nursing care plan. The Kaufman instructor will divide content in each unit into the nursing process, making it more clear how the content relates to the nursing process.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1134

# **Outcome Description**

By the end of VNSG 1320 in Level I, the student will be able to identify the structure and function of each of the major body systems.

## **Outcome Strategy**

Implement curriculum for VNSG 1320 through lectures, audiovisuals, reading assignments, workbook assignments.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Anatomy & Physiology I diagnostic test

### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP A&P test on the first attempt.

### **Strategic Plan Relationship**

Will demonstrate knowledge of the human anatomy and physiology which is a living system.

#### **Outcome Results**

In Palestine, 31/34 scored at the national average for a 91% outcome. In Kaufman, 19 of 23 students scored at the national average for a 83% outcome. Both outcomes met the criteria.

### **Outcome Distance Learning Results**

NA

### **Planned Improvement as an Outcome Result**

Will continue current strategies.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1135

# **Outcome Description**

By the end of VNSG 1136 in Level I, the student will be able to demonstrate the use of therapeutic communication skills.

### **Outcome Strategy**

Implement curriculum for VNSG 1136 through lectures, audiovisuals, reading assignments, computer simulations and through interaction with clients in clinical.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Therapeutic Communication diagnostic test

### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Therapeutic Communications test on the first attempt.

# Strategic Plan Relationship

Students will be using the principles of communication to communicate with their patients when they go to the clinicals and this will relate to the oral communication outcome. This national test will measure their knowledge of therapeutic communication.

#### **Outcome Results**

In Palestine, 20 of 35 scored at or above the national average for a 57% outcome. In Kaufman, 18 of 23 students scored at or above the national average for a 78% outcome. The outcome criterion was met for Kaufman but not for Palestine.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies in Kaufman. In Palestine, they plan to review therapeutic communication in med/surg, OB and pedi, especially as it refers to data collection. The repetition should be helpful.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1136

# **Outcome Description**

By the end of VNSG 1231 in Level I, the student will be able to identify properties, effects and principles of pharmacotherapeutic agents.

### **Outcome Strategy**

Implement curriculum for VNSG 1231 through lectures and videos and in med administration in the skills lab. Will do practice math questions in class. Reinforcement will occur during medication administration in clinical.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Pharmacology in Clinical Nursing diagnostic test

### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Pharmacology test on the first attempt.

# Strategic Plan Relationship

Will require mathematics to meet this outcome. Students must pass the nursing math conversions and calculations test with at least an 80% in 2 attempts.

#### **Outcome Results**

In Palestine, 29/35 scored at or above the national average for an 83% success rate. In Kaufman, 26/26 scored at or above the national average for a 100% success rate. Both classes met the outcome criteria.

## **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

Will continue current strategies.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1137

# **Outcome Description**

By the end of VNSG 1400 in Level I, the student will be able to describe the growth and development of clients across the lifespan.

## **Outcome Strategy**

Implement curriculum for VNSG 1400 through lectures and audiovisuals.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Growth & Development diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Growth & Development test on the first attempt.

# Strategic Plan Relationship

#### **Outcome Results**

In Palestine, 33/35 students scored at or above the national average for a 94% success rate. In Kaufman, 13/22 students scored at or above the national average for a 59% success rate. In Palestine the goal was met but in Kaufman the outcome criteria was not met.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Palestine will continue current strategies. In Kaufman, the instructor will evaluate his current tests and make sure that there are at least 2 questions per test on growth & development.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1138

# **Outcome Description**

By the end of VNSG 1334 in Level II, the student will be able to utilize the nursing process to assist in planning for the well or ill child.

## **Outcome Strategy**

Implement curriculum for VNSG 1334 through lectures and audiovisuals and computer simulations. Experiences with pediatric patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing of Children diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Nursing of Children test on the first attempt.

## **Strategic Plan Relationship**

### **Outcome Results**

In Palestine, 28/34 students scored at or above the national average for a 82% success rate. In Kaufman, 13 of 22 students scored at or above the national average for a 59% success rate. The Palestine group met the outcome criterion but the Kaufman group did not.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Palestine will continue current strategies. In Kaufman the instructor plans to change the self study format for pediatrics to a lecture with more in-depth discussion.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1139

# **Outcome Description**

By the end of VNSG 1330 in Level II, the student will be able to utilize the nursing process to assist in planning for the childbearing family.

### **Outcome Strategy**

Implement curriculum for VNSG 1330 through lectures and videos and computer simulation. Experiences with maternity patients in the clinical course will help to reinforce this material.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Maternity Nursing (OB) diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Maternity Nursing test on the first attempt.

## **Strategic Plan Relationship**

### **Outcome Results**

In Palestine 35/35 scored at or above the national average for a 100% success rate. In Kaufman, 18/22 students scored at or above the national average for a 82% success rate. Both groups met the outcome criterion.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies at both campuses.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1140

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to utilize the nursing process to assist in caring for clients with common medical-surgical health problems.

## **Outcome Strategy**

Implement curriculum for VNSG 1400, 1509, and 1510 through lectures and videos and computer simulations. Experiences with medical-surgical patients in the clinical courses will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing Care of Adults diagnostic test

## **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Nursing Care of Adults test on the first attempt.

## **Strategic Plan Relationship**

### **Outcome Results**

In Palestine, 32/35 scored at or above the national average for a 91% success rate. In Kaufman, 26/26 scored at or above the national average for a 100% success rate. Both groups met the outcome criterion.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will continue current strategies at both campuses.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1141

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to identify mental illness, and treatment of common abnormal patterns of behavior and related nursing interventions.

## **Outcome Strategy**

Implement curriculum for VNSG 1510 through lectures and videos and computer simulations.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Mental Health diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Mental Health test on the first attempt.

# Strategic Plan Relationship

#### **Outcome Results**

In Palestine, 29 or 35 students scored at or above the national average on Mental health for a 83% success rate. In Kaufman, 24 of 26 students scored at or above the national average for a 92% success rate. Both groups met the outcome criterion.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies on both campuses.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1142

# **Outcome Description**

By the end of the VN program, the student will be able to assist in determining the health status and health needs of clients based upon interpretation of health-related data, in collaboration with the client and other members of the health care team.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

#### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Assessment Section

### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Assessment section of the ERI LPN Assessment test on the first attempt.

# Strategic Plan Relationship

#### **Outcome Results**

In Palestine, 23/35 students scored at or above the national average on the data collection section or assessment section of the exit diagnostic test for a 66% success rate. In Kaufman, 18/22 scored at or above the national average for a 82% success rate. The Kaufman group met the outcome criteria but the Palestine group did not.

### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Kaufman will continue current strategies. In Palestine, they plan to review the parts of the nursing process weekly with emphasis on how it applies to the current week's objectives.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1143

# **Outcome Description**

By the end of the VN program, the student will be able to assist in the formulation of goals and a plan or care for the client in collaboration with the client and other members of the health care team.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

#### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Planning Section

### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Planning section of the ERI LPN Assessment test on the first attempt.

### **Strategic Plan Relationship**

#### **Outcome Results**

In Palestine, 14 of 35 scored at or above the national average for a 40% success rate. In Kaufman, 9 of 26 students scored at or above the national average for a 35% success rate. Neither group met the outcome criterion.

### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

In Palestine, they plan to review the parts of the nursing process weekly with emphasis on how it applies to the current week's objectives. In Kaufman, the instructor plans to increase the number of planning questions and make it more clear to the students to think about what type of question is being asked - i.e. planning, implementing, evaluating, etc.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1144

# **Outcome Description**

By the end of the VN program, the student will be able to implement plan of care within legal and ethical parameters in collaboration with the client and other members of the health care team.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Implementation Section

## **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Implementation section of the ERI LPN Assessment test on the first attempt.

### Strategic Plan Relationship

#### **Outcome Results**

In Palestine, 26 of 35 students scored at or above the national average for a 74% success rate. In Kaufman, 15 of 26 students scored at or above the national average for a 58% success rate. Neither group met the outcome criterion.

## **Outcome Distance Learning Results**

ΝΔ

## Planned Improvement as an Outcome Result

In Palestine, they plan to review the parts of the nursing process weekly with emphasis on how it applies to the current week's objectives. In Kaufman, the instructor plans to increase the number of implementation questions and make it more clear to the students to think about what type of question is being asked - i.e. planning, implementing, evaluating, etc.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY08 Outcome ID#: 1145

# **Outcome Description**

By the end of the VN program, the student will be able to assist in the evaluation of the individual client's responses to nursing interventions.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

#### **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Evaluation Section

### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Evaluation section of the ERI LPN Assessment test on the first attempt.

### **Strategic Plan Relationship**

### **Outcome Results**

In Palestine, 16 of 35 students scored at or above the national average for a 46% success rate. In Kaufman, 18 of 26 students scored at or above the national average for a 69% success rate. Neither group met the outcome criterion.

## **Outcome Distance Learning Results**

NΑ

## Planned Improvement as an Outcome Result

In Palestine, they plan to review the parts of the nursing process weekly with emphasis on how it applies to the current week's objectives. In Kaufman, the instructor plans to increase the number of evaluation questions and make it more clear to the students to think about what type of question is being asked - i.e. planning, implementing, evaluating, etc.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5662

# **Outcome Description**

By the end of VNSG 1320 in Level I, the student will be able to identify the structure and function of each of the major body systems.

### **Outcome Strategy**

Implement curriculum for VNSG 1320 through lectures, audiovisuals, reading assignments, workbook assignments.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Anatomy & Physiology I diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP A&P test on the first attempt.

### **Strategic Plan Relationship**

Will demonstrate knowledge of the human anatomy and physiology which is a living system.

## **Outcome Results**

Palestine - 27/32 passed on first attempt for 84% success rate. Met. Kaufman - 13/31 passed on first attempt for 62% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Have made curriculum change, deleting VNSG 1320 A&P from curriculum and adding BIOL 2404 to start with fall of 2010 for Palestine class and spring of 2011 for Kaufman class. This should increase results for A&P ATI test.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5663

# **Outcome Description**

By the end of VNSG 1136 in Level I, the student will be able to demonstrate the use of therapeutic communication skills.

### **Outcome Strategy**

Implement curriculum for VNSG 1136 through lectures, audiovisuals, reading assignments, computer simulations and through interaction with clients in clinical.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Therapeutic Communication diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Therapeutic Communications test on the first attempt.

## Strategic Plan Relationship

Students will be using the principles of communication to communicate with their patients when they go to the clinicals and this will relate to the oral communication outcome. This national test will measure their knowledge of therapeutic communication.

#### **Outcome Results**

Palestine - 22/29 students passed on first attempt for 75% success rate. Met. Kaufman - 17/21 students passed on first attempt for 81% success rate. Met.

#### **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Palestine faculty will look into moving giving the communication test to the end of the first semester after the students have received content on therapeutic communication.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5664

# **Outcome Description**

By the end of VNSG 1231 in Level I, the student will be able to identify properties, effects and principles of pharmacotherapeutic agents.

## **Outcome Strategy**

Implement curriculum for VNSG 1231 through lectures and videos and in med administration in the skills lab. Will do practice math questions in class. Reinforcement will occur during medication administration in clinical.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Pharmacology in Clinical Nursing diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Pharmacology test on the first attempt.

#### **Strategic Plan Relationship**

Will require mathematics to meet this outcome. Students must pass the nursing math conversions and calculations test with at least an 90% in 2 attempts.

#### **Outcome Results**

Palestine - 23/29 passed on first attempt for 79% success rate. Met. Kaufman - 13/22 passed on first attempt for 59% success rate. Not met.

### **Outcome Distance Learning Results**

ΝΔ

# Planned Improvement as an Outcome Result

Kaufman coordinator plans to add pharmacology test to every semester so students will see its importance.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5665

# **Outcome Description**

By the end of VNSG 1400 in Level I, the student will be able to describe the growth and development of clients across the lifespan.

### **Outcome Strategy**

Implement curriculum for VNSG 1400 through lectures and audiovisuals.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Growth & Development diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Growth & Development test on the first attempt.

## Strategic Plan Relationship

### **Outcome Results**

Palestine - 27/30 students passed on first attempt for 90% success rate. Met. Kaufman - 13/22 students passed on first attempt for 59% success rate. Not met.

### **Outcome Distance Learning Results**

NA

### Planned Improvement as an Outcome Result

Kaufman coordinator will meet with Growth & Development instructors in Athens & Terrell and share with them the VN graduate competencies related to growth & development. Palestine has seen increase in scores since Cindy Moseley began teaching Human Growth & Development. She has history of working with VN students and understands what they need.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5666

# **Outcome Description**

By the end of VNSG 1334 in Level II, the student will be able to utilize the nursing process to assist in planning for the well or ill child.

## **Outcome Strategy**

Implement curriculum for VNSG 1334 through lectures and audiovisuals and computer simulations. Experiences with pediatric patients in the clinical course will help to reinforce this material.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing of Children diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Nursing of Children test on the first attempt.

## Strategic Plan Relationship

## **Outcome Results**

Palestine - 27/30 students passed on first attempt for 90% success rate. Met. Kaufman - 13/22 students passed on first attempt for 59% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Kaufman coordinator will add a pediatric teaching project in the summer. Will consider guest lecturers in pediatric nursing.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5667

# **Outcome Description**

By the end of VNSG 1330 in Level II, the student will be able to utilize the nursing process to assist in planning for the childbearing family.

## **Outcome Strategy**

Implement curriculum for VNSG 1330 through lectures and videos and computer simulation. Experiences with maternity patients in the clinical course will help to reinforce this material.

### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Maternity Nursing (OB) diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Maternity Nursing test on the first attempt.

## Strategic Plan Relationship

## **Outcome Results**

Palestine - 22/30 students passed on first attempt for 73% success rate. Not met. Kaufman - 17/22 students passed on first attempt for 77% success rate. Met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Faculty will look for more audiovisual materials for OB. Will incorporate more OB meds. Will look for more AD teaching aides.

### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5668

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to utilize the nursing process to assist in caring for clients with common medical-surgical health problems.

## **Outcome Strategy**

Implement curriculum for VNSG 1400, 1509, and 1510 through lectures and videos and computer simulations. Experiences with medical-surgical patients in the clinical courses will help to reinforce this material.

#### **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Nursing Care of Adults diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Nursing Care of Adults test on the first attempt.

## Strategic Plan Relationship

## **Outcome Results**

Palestine - 22/28 students passed on first attempt for 79% success rate. Met. Kaufman - 21/22 students passed on first attempt for 95% success rate. Met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will continue current strategies. Will be moving one of the med-surg units from crowded semester to first semester after VNSG 1320 is no longer in the curriculum. This should allow more time on other units in the other semesters.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5669

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to identify mental illness, and treatment of common abnormal patterns of behavior and related nursing interventions.

## **Outcome Strategy**

Implement curriculum for VNSG 1510 through lectures and videos and computer simulations.

## **Outcome Method**

Educational Resources Incorporated (ERI) PN CAP Mental Health diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ERI PN CAP Mental Health test on the first attempt.

## **Strategic Plan Relationship**

## **Outcome Results**

Palestine - 22/29 students passed on first attempt for a 76% success rate. Met. Kaufman - 17/22 students passed on first attempt for a 74% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Kaufman faculty will work on improving the mental health test questions. Will consider having guest lecturer from Terrell State Hospital during their clinical at TSH in the summer.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5670

## **Outcome Description**

By the end of the VN program, the student will be able to assist in determining the health status and health needs of clients based upon interpretation of health-related data, in collaboration with the client and other members of the health care team.

#### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Assessment Section

## **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Assessment section of the ERI LPN Assessment test on the first attempt.

## **Strategic Plan Relationship**

## **Outcome Results**

Kaufman - 19/22 students passed on first attempt for 86% success rate. Met. Palestine - 15/29 students passed on first attempt for 52% success rate. Not met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Kaufman faculty will continue current strategies. Palestine faculty will make sure tests in Level II and III have an increased percentage of data collection type questions in each unit. They will make sure that the students complete the data collection section on the clinical prep sheets.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5671

## **Outcome Description**

By the end of the VN program, the student will be able to assist in the formulation of goals and a plan or care for the client in collaboration with the client and other members of the health care team.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Planning Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Planning section of the ERI LPN Assessment test on the first attempt.

## Strategic Plan Relationship

#### **Outcome Results**

Kaufman - 15/22 students passed on first attempt for 68% success rate. Not met. Palestine - 7/29 students passed on first attempt for 24% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will work on increasing percentage of test questions on planning throughout the program. Will focus on planning on prep sheets weekly. Will impress on the almost graduates the importance of the exit exams as preparation for the NCLEX-PN.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5672

## **Outcome Description**

By the end of the VN program, the student will be able to implement plan of care within legal and ethical parameters in collaboration with the client and other members of the health care team.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Implementation Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Implementation section of the ERI LPN Assessment test on the first attempt.

## Strategic Plan Relationship

#### **Outcome Results**

Palestine - 7/29 students passed on first attempt for 24% success rate. Not met. Kaufman - 19/22 students passed on first attempt for 86% success rate. Met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Palestine faculty will impress on students the importance of exit exams on their preparation for NCLEX-PN. Will evaluate timing of taking tests - making sure students are well rested and ready.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY09 Outcome ID#: 5673

# **Outcome Description**

By the end of the VN program, the student will be able to assist in the evaluation of the individual client's responses to nursing interventions.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

Educational Resources Incorporated (ERI) LPN Assessment 9.0.1 diagnostic test – Nursing Process Evaluation Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Evaluation section of the ERI LPN Assessment test on the first attempt.

## Strategic Plan Relationship

#### **Outcome Results**

Palestine - 14/29 students passed on first attempt for 48% success rate. Not met. Kaufman - 17/22 students passed on first attempt for 77% success rate. Met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Palestine faculty will evaluate timing of exit exams and make sure students are well rested and ready. Will impress on students the importance of the exit exams in their preparation for taking the NCLEX-PN.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5911

# **Outcome Description**

By the end of VNSG 1320 in Level I, the student will be able to identify the structure and function of each of the major body systems.

## **Outcome Strategy**

Implement curriculum for VNSG 1320 through lectures, audiovisuals, reading assignments, workbook assignments.

## **Outcome Method**

ATI PN CAP Anatomy & Physiology diagnostic test given at the end of Level I

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP A&P test on the first attempt.

#### Strategic Plan Relationship

Will demonstrate knowledge of the human anatomy and physiology which is a living system.

## **Outcome Results**

Palestine - 34/35 students scored at or above the national average on the ATI PN CAP A&P test in Level I for 97% success rate.

Kaufman - 22/24 students scored at or above the national average on the ATI PN CAP A&P test in Level I for 92% success rate.

Met on both campuses.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

No changes needed due to high scores. But the next classes will no longer included A&P in the VN classes as the students will have to enter the program with Intro to A&P. The ATI will no longer have an A&P exam so this will be deleted for next year.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5912

# **Outcome Description**

By the end of VNSG 1136 in Level I, the student will be able to demonstrate the use of therapeutic communication skills.

## **Outcome Strategy**

Implement curriculum for VNSG 1136 through lectures, audiovisuals, reading assignments, computer simulations and through interaction with clients in clinical.

## **Outcome Method**

ATI PN CAP Therapeutic Communication diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Therapeutic Communications test on the first attempt.

## **Strategic Plan Relationship**

Students will be using the principles of communication to communicate with their patients when they go to the clinicals and this will relate to the oral communication outcome. This national test will measure their knowledge of therapeutic communication.

## **Outcome Results**

Palestine - Palestine typically gives the therapeutic communication exam in Level III but the ATI no longer offers this exam.

Kaufman - 17/23 students scored at or above the national average on the ATI therapeutic communication exam for a 74% success rate. Not quite met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Kaufman instructor will increase test questions on therapeutic communication to give students more chances to practice with responses. This test is no longer available from ATI so this outcome will be deleted for next year.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5913

## **Outcome Description**

By the end of VNSG 1231 in Level I, the student will be able to identify properties, effects and principles of pharmacotherapeutic agents.

## **Outcome Strategy**

Implement curriculum for VNSG 1231 through lectures and videos and in med administration in the skills lab. Will do practice math questions in class. Reinforcement will occur during medication administration in clinical.

#### **Outcome Method**

ATI PN CAP Pharmacology in Clinical Nursing diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Pharmacology test on the first attempt.

## **Strategic Plan Relationship**

Will require mathematics to meet this outcome. Students must pass the nursing math conversions and calculations test with at least an 90% in 3 attempts.

#### **Outcome Results**

Palestine - 19/34 students passed the ATI pharmacology exam at or above the national average for a 56% success

Kaufman - 12/17 students passed the ATI pharmacology exam at or above the national average for a 71% success rate

Neither met the criterion.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Both faculty will have students complete the remediation provided from ATI. For the new classes, faculty will work on increasing the amount of detailed explanation and practice with pharmacology with varying teaching strategies. Since the new ATI tests (started this summer) seem to have much lower pass rates, we will decrease the expected criterion to be 60% rather than 75%.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5914

# **Outcome Description**

By the end of VNSG 1400 in Level I, the student will be able to describe the growth and development of clients across the lifespan.

## **Outcome Strategy**

Implement curriculum for VNSG 1400 through lectures and audiovisuals.

## **Outcome Method**

ATI PN CAP Growth & Development diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Growth & Development test on the first attempt.

# Strategic Plan Relationship

## **Outcome Results**

Palestine - 33/34 students scored at or above the national average on the ATI growth & development exam for a 97% success rate.

Kaufman - with the switch from ERI to ATI based exams - the growth & development was not available in summer 2010 when the students would take this exam.

Met.

# **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Will continue current strategies on therapeutic communication. Since this exam is no longer available - will delete it from the LEAPS.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 5915

## **Outcome Description**

By the end of VNSG 1334 in Level II, the student will be able to utilize the nursing process to assist in planning for the well or ill child.

## **Outcome Strategy**

Implement curriculum for VNSG 1334 through lectures and audiovisuals and computer simulations. Experiences with pediatric patients in the clinical course will help to reinforce this material.

## **Outcome Method**

ATI PN CAP Nursing of Children diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Nursing of Children test on the first attempt.

## Strategic Plan Relationship

## **Outcome Results**

Palestine - 25/34 students passed the ATI exam on nursing care of children at or above the national average for a 74% success rate.

Kaufman - 13/24 students passed the ATI exam on nursing care of children at or above the national average for a 54% success rate.

Not met. Note that the Kaufman students took the new ATI exam not the ATI/ERI exam that the Palestine students took.

# **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

The Kaufman faculty will be investigating possible activities related to pediatrics for students to complete on-line in Blackboard to enhance their self-paced activities. He will share these with the Palestine faculty. Starting with the next Kaufman class, the students will be using a new OB/pedi book which hopefully will help increase scores. Palestine faculty plan on incorporating comfort/rest/activity/mobility into pediatrics which was their low area on NCLEX program reports. Due to the scores with the new ATI being much lower, the expected criterion will be decreased to 60% instead of 75% for next year.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 6061

## **Outcome Description**

By the end of VNSG 1330 in Level II, the student will be able to utilize the nursing process to assist in planning for the childbearing family.

## **Outcome Strategy**

Implement curriculum for VNSG 1330 through lectures and videos and computer simulation. Experiences with maternity patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

ATI PN CAP Maternity Nursing (OB) diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Maternity Nursing test on the first attempt.

#### **Strategic Plan Relationship**

## **Outcome Results**

Palestine - 24/34 students passed the ATI Maternity nursing exam at or above the national average for a 71% success rate.

Kaufman - 11/24 students passed the ATI Maternity nursing exam at or above the national average for a 46% success rate.

Not met. Note that the Kaufman students took the new ATI exam not the ATI/ERI exam that the Palestine students took.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Students will be required to complete the ATI remediation. Starting with the next Kaufman class, the students will be using a new OB/pedi book which hopefully will help increase scores. Palestine faculty plan on incorporating comfort/rest/activity/mobility into OB which was their low area on NCLEX program reports. Due to the new ATI scores being lower, next year's criterion will be decreased to 60% instead of 75%.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 6062

## **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to utilize the nursing process to assist in caring for clients with common medical-surgical health problems.

## **Outcome Strategy**

Implement curriculum for VNSG 1400, 1509, and 1510 through lectures and videos and computer simulations. Experiences with medical-surgical patients in the clinical courses will help to reinforce this material.

#### **Outcome Method**

ATI PN CAP Nursing Care of Adults diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Nursing Care of Adults test on the first attempt.

## Strategic Plan Relationship

## **Outcome Results**

Palestine - 19/34 students passed the ATI nursing care of adults exam at or above the national average for a 56% success rate.

Kaufman - 15/17 students passed the ATI nursing care of adults exam at or above the national average for an 88% success rate.

Met in Kaufman but not in Palestine. Note that the Palestine students took the new ATI exam not the ATI/ERI exam that the Kaufman students took.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Palestine faculty plan on increasing the amount of detailed explanation and practice of nursing interventions with case studies, lectures, group work and written reports. They also plan on incorporating concepts of comfort/rest/activity/mobility into med/surg. Next year students will have an updated med/surg book. Due to the new ATI exams having lower scores, the outcome criterion will be changed to 60% for next year's LEAPs.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 6063

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to identify mental illness, and treatment of common abnormal patterns of behavior and related nursing interventions.

## **Outcome Strategy**

Implement curriculum for VNSG 1510 through lectures and videos and computer simulations.

## **Outcome Method**

ATI PN CAP Mental Health diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Mental Health test on the first attempt.

#### Strategic Plan Relationship

## **Outcome Results**

Palestine - 16/34 students passed the ATI mental health exam at or above the national average for a 47% success rate.

Kaufman - 12/17 students passed the ATI mental health exam at or above the national average for a 71% success rate.

Neither were met. Note that Palestine took the new ATI exam and not the ATI/ERI exam.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Students will be required to complete the ATI remediation. Faculty will work on strategies to help students understand the concepts better. Due to the lower scores on the ATI tests, the expected criterion will be decreased to 60% instead of 75%.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 6064

## **Outcome Description**

By the end of the VN program, the student will be able to assist in determining the health status and health needs of clients based upon interpretation of health-related data, in collaboration with the client and other members of the health care team.

#### **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

ATI LPN Assessment 9.0.1 diagnostic test – Nursing Process Assessment Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Assessment section of the ATI LPN Assessment test on the first attempt.

## **Strategic Plan Relationship**

## **Outcome Results**

Palestine -

Kaufman - 9/17 students passed the Assessment section of the ATI LPN comprehensive diagnostic test at or above the national average for a 53% success rate.

Palestine - 14/34 students passed the Data Collection section of the ATI comprehensive predictor test at or above the mean national for the comprehensive predictor exam for 41% success rate.

Neither met the criteria.

#### **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Students will complete the ATI remediation. Faculty will work on increasing test questions specifically related to data collection throughout the program. Due to the new ATI exam scores being lower, the expected criterion will be decreased to 60% next year instead of 75%.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 6065

## **Outcome Description**

By the end of the VN program, the student will be able to assist in the formulation of goals and a plan or care for the client in collaboration with the client and other members of the health care team.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

ATI LPN Assessment 9.0.1 diagnostic test – Nursing Process Planning Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Planning section of the ATI LPN Assessment test on the first attempt.

## **Strategic Plan Relationship**

## **Outcome Results**

Palestine - 22/34 students passed the planning section of the ATI LPN comprehensive predictor at or above the national average for a 65% success rate.

Kaufman - 8/17 students passed the planning section of the ATI LPN diagnostic exam at or above the national average for a 47% success rate.

Neither met.

# **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Students will complete the ATI remediation. Faculty will work on increasing test questions specifically related to planning throughout the program. Due to the new ATI exam scores being lower, the expected criterion will be decreased to 60% next year instead of 75%.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 6066

## **Outcome Description**

By the end of the VN program, the student will be able to implement plan of care within legal and ethical parameters in collaboration with the client and other members of the health care team.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

ATI LPN Assessment 9.0.1 diagnostic test - Nursing Process Implementation Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Implementation section of the ATI LPN Assessment test on the first attempt.

#### Strategic Plan Relationship

## **Outcome Results**

Palestine - 13/34 students passed the implementation section of the ATI comprehensive predictor exam at or above the national average for a 38% success rate.

 $Kaufman-8/17\ students\ passed\ the\ implementation\ section\ of\ the\ ATI\ LPN\ diagnostic\ exam\ at\ or\ above\ the\ national\ average\ for\ a\ 47\%\ success\ rate.$ 

Neither met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

Students will complete the ATI remediation. Faculty will work on increasing test questions specifically related to implementation throughout the program. Palestine faculty plan on increasing the amount of detailed explanation and practice of nursing interventions with case studies, lectures, group work and written reports. Due to the new ATI exam scores being lower, the expected criterion will be decreased to 60% next year instead of 75%.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY10 Outcome ID#: 6067

## **Outcome Description**

By the end of the VN program, the student will be able to assist in the evaluation of the individual client's responses to nursing interventions.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

ATI LPN Assessment 9.0.1 diagnostic test – Nursing Process Evaluation Section

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the Nursing Process Evaluation section of the ATI LPN Assessment test on the first attempt.

## **Strategic Plan Relationship**

## **Outcome Results**

Palestine - 13/34 students passed the evaluation section of the ATI LPN comprehensive predictor exam at or above the national average for a 38% success rate.

Kaufman - 13/17 students passed the evaluation section of the ATI LPN diagnostic test at or above the national average for a 76% success rate.

Met in Kaufman but not in Palestine.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Students will complete the ATI remediation. Palestine faculty will work on increasing test questions specifically related to evaluation throughout the program. Due to the new ATI exam scores being lower, the expected criterion will be decreased to 60% next year instead of 75%.

#### Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6339

# **Outcome Description**

By the end of VNSG 1231 in Level I, the student will be able to identify properties, effects and principles of pharmacotherapeutic agents.

## **Outcome Strategy**

Implement curriculum for VNSG 1231 through lectures and videos and in med administration in the skills lab. Will do practice math questions in class. Reinforcement will occur during medication administration in clinical.

#### **Outcome Method**

ATI PN Pharmacology diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI Pharmacology test on the first attempt.

#### Strategic Plan Relationship

## **Outcome Results**

In Palestine, 20/32 students taking the ATI pharmacology exam scored at or above the national mean for 63% success rate. Not met.

In Kaufman, 23/23 students taking the ATI pharmacology exam scored at or above the national mean for 100% success rate. Met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Kaufman faculty will continue current strategies.

Palestine faculty have decided to devote one med/surg test each semester to pharmacology for the systems covered that semester. Will require regular ATI tutorials and practice tests correlating with pharmacology.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6340

# **Outcome Description**

By the end of VNSG 1334 in Level II, the student will be able to utilize the nursing process to assist in planning for the well or ill child.

## **Outcome Strategy**

Implement curriculum for VNSG 1334 through lectures and audiovisuals and computer simulations. Experiences with pediatric patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

ATI PN Nursing Care of Children diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN Nursing Care of Children test on the first attempt.

#### Strategic Plan Relationship

## **Outcome Results**

In Kaufman, 13/24 students scored at national mean or higher for a 54% success rate. Not met. In Palestine, 20/32 students scored at national mean or higher for a 63% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## **Planned Improvement as an Outcome Result**

In Kaufman, the instructor has added use of Blackboard to have students take pediatrics on-line instead of just self-study from the book. He will add more to the on-line section next year.

In Palestine, the faculty will use more case studies, concept maps and stress nursing process and outcomes for pediatric patients. Will require regular ATI tutorials and practice tests correlating with pediatrics.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6341

## **Outcome Description**

By the end of VNSG 1330 in Level II, the student will be able to utilize the nursing process to assist in planning for the childbearing family.

## **Outcome Strategy**

Implement curriculum for VNSG 1330 through lectures and videos and computer simulation. Experiences with maternity patients in the clinical course will help to reinforce this material.

#### **Outcome Method**

ATI PN Maternal/Newborn Nursing (OB) diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN Maternal/newborn nursing test on the first attempt.

#### Strategic Plan Relationship

## **Outcome Results**

In Kaufman, 13/24 students scored at or above the national mean for a 54% success rate. Not met. In Palestine, 18/35 students scored at or above the national mean for a 51% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

In Kaufman, the instructor will make sure that more students rotate into OB areas during clinical. He will look at rotating to an OB clinic for community rotations.

In Palestine, the faculty will use more case studies, concept mapping and stress nursing process and outcomes related to OB content. Will require regular ATI tutorials and practice tests correlating with current courses.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6342

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to utilize the nursing process to assist in caring for clients with common medical-surgical health problems.

## **Outcome Strategy**

Implement curriculum for VNSG 1400, 1509, and 1510 through lectures and videos and computer simulations. Experiences with medical-surgical patients in the clinical courses will help to reinforce this material.

#### **Outcome Method**

ATI PN Nursing Care of Medical/Surgical patients diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN Nursing Care of Medical/surgical patients test on the first attempt.

## **Strategic Plan Relationship**

## **Outcome Results**

In Palestine, 19/32 students or 59% scored at or above the national mean on the med/surg ATI exam. Not met. In Kaufman, 14/23 students or 61% scored at or above the national mean on the med/surg ATI exam. Not met.

## **Outcome Distance Learning Results**

NA

# Planned Improvement as an Outcome Result

In Kaufman, the instructor plans to increase the quality of questions on the med/surg exams using Blooms Taxonomy as a guide.

In Palestine, faculty plan to incorporate more case studies, more practice NCLEX test questions, and stress nursing process and outcomes. They will do test analysis after every test. They will require regular ATI tutorials and practice tests related to M/S content.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6343

# **Outcome Description**

By the end of VNSG 1510 in Level III, the student will be able to identify mental illness, and treatment of common abnormal patterns of behavior and related nursing interventions.

## **Outcome Strategy**

Implement curriculum for VNSG 1510 through lectures and videos and computer simulations.

## **Outcome Method**

ATI PN Mental Health diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI PN CAP Mental Health test on the first attempt.

## Strategic Plan Relationship

## **Outcome Results**

No data available. ATI does not have a mental health exam. We were using ERI which had a mental health exam and they were bought out by ATI.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

Will delete this outcome for next year.

# Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6344

## **Outcome Description**

By the end of the VN program, the student will be able to utilize the nursing process in care for clients with common medical/surgical health problems.

## **Outcome Strategy**

Implement entire curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

ATI Comprehensive Diagnostic Test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above the national average on the ATI comprehensive diagnostic test.

## Strategic Plan Relationship

## **Outcome Results**

In Palestine, 21/28 scored at or above the national mean on the ATI comprehensive predictor exam for a 75% success rate. Met.

In Kaufman, 12/23 scored at or above the national mean on the ATI comprehensive predictor exam for a 52% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## Planned Improvement as an Outcome Result

In Palestine, faculty will continue current strategies along with the other changes that are planned due to other outcomes.

In Kaufman, the instructor will have students take a practice exit exam from a review course book prior to taking the ATI so the student can determine where their weaknesses are and better prepare for the exam.

## Planned Distance Learning Improvement as an Outcome Result

Plan Period: FY11 Outcome ID#: 6345

# **Outcome Description**

By the end of VNSG 1500, the student will be able to identify basic interventions to support the client and family during life stages including death & dying.

## **Outcome Strategy**

Implement Level I curriculum in class, skills and clinical, incorporating changes decided on at the last VN faculty meeting.

## **Outcome Method**

ATI Fundamentals diagnostic test

#### **Outcome Criterion**

Seventy-five percent of the students will score at or above national average on the ATI Fundamentals diagnostic test

#### **Strategic Plan Relationship**

## **Outcome Results**

In Kaufman, 14 of 23 students scored at or above the national mean for a 83% success rate. Met In Palestine, 8 of 35 students scored at or above the national mean for a 23% success rate. Not met.

## **Outcome Distance Learning Results**

NA

## **Planned Improvement as an Outcome Result**

In Kaufman, faculty will continue current strategies.

In Palestine, the faculty have switched to a new skills book with fewer chapters covering the same data which also has a corresponding DVD students can watch over and over. They will be able to get more skills time after the move to "the Mall" as they have more space. They will move fall clinicals to the nursing home to help cement their basic skills.

## Planned Distance Learning Improvement as an Outcome Result