

MSN - Nursing

PROGRAM INFORMATION

Date submitted: __11/1/10_____

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|------------------------------|--------------------|--------------------|-------------------------|
| Degree Program(s): | MS | Department: | Nursing |
| Department Chair: | Dr. Jayne Cohen | Phone: | 408-924-3132 |
| Report Prepared by: | Dr. Diane Stuenkel | Phone: | 4080924-3179 |
| Next Self-Study due : | Spring 2011 | E-mail: | Diane.Stuenkel@sjsu.edu |

Note: Schedule is posted at: <http://www.sjsu.edu/ugs/programplanning/>

ARCHIVAL INFORMATION

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|------------------|---------------|---------------------------|----------------------|---------|
| Location: | HB 416 | Person to Contact: | Dr. Phyllis Connolly | 4-3144 |
| | (Bldg/Room #) | | (Name) | (Phone) |

Assessment schedule is posted at <http://www.sjsu.edu/ugs/assessment>

Please send any changes to the schedule or to student learning outcomes to Jackie Snell
jacqueline.snell@sjsu.edu

Outcomes - MS Nursing

Incorporating systems theory concepts, ANA Social Policy Statement (1995), relevant ANA Standards of Care, AACN Essentials for Masters Education for Advanced Practice Nursing (1996), National Organization of Nurse Practitioner Faculties (NONPF); and the California Board of Nursing, the master's nursing graduate will:

Student Learning Outcome (SLO)

Apply critical thinking and ethical decision-making including the use of the nursing and research processes:

Sub outcome: Recognize the principles of basic statistical tests Interpretation of basic statistical tests with assistance from statistical consultants.

Initial Evidence of Student Learning:

1. Fall 2009: As reported in Fall 2009, First Advisors on student research projects in NURS 297 reported on students' inability to understand and select appropriate statistical tests for their research projects. In addition, once data were collected students were unable to interpret and report the findings of the statistical tests correctly. On several American Association of Colleges of Nursing (AACN)/Educational Benchmarking Institute (EBI) Master's Level Nursing Exit Assessments students' self-ratings were lower in this area than other core outcomes.

Change(s) to Curriculum or Pedagogy:

Fall 2009: Above findings were discussed in the SON Graduate Committee Dr. Bethany Schifflett provided a statistical workshop for nursing faculty in November 2009.

Spring 2010: Faculty teaching in the graduate program agreed to stress selection of statistical tests, interpretation of findings, and to provide opportunities for graduate students to practice statistical write-ups in course research critiques.

Fall 2010: Dr. Schifflett is offering a special section of APSC 201 for nursing graduate students. Twelve students are enrolled in this course.

Evidence of Student Learning after Change.

Fall 2010 – At the end of the Fall 2010 semester the following data will be collected and reviewed: final course grades in APSC 201. Research Critique assignment grades for NURS 216, NURS 295, NURS 297, and graduate faculty input.

Number of students graduating during this period: Summer 2009 = 8, Fall 2009 = 9, Spring 2010 = 14, Summer 2010 = 2 Total = 33. Graduation rate: 39%

Manuscript publication rate is approximately 10%. Three graduate student/faculty teams had articles published in peer reviewed journals in 2009. One other graduate student's manuscript is currently undergoing revisions.

CASA Assessment Summary

MS Nursing

Student Learning Outcome (SLO)

Apply critical thinking and ethical decision-making including the use of the nursing and research processes: Sub outcome: Recognize the principles of basic statistical tests; Interpretation of basic statistical tests with assistance from statistical consultants.

Assessment

As reported in Fall 2009, First Advisors on student research projects in NURS 297 reported on students' inability to understand and select appropriate statistical tests for their research projects. In addition, once data were collected students were unable to interpret and report the findings of the statistical tests correctly. On several American Association of Colleges of Nursing (AACN)/Educational Benchmarking Institute (EBI) Master's Level Nursing Exit Assessments students' self-ratings were lower in this area than other core outcomes.

No direct assessment data was collected

Change(s) to Curriculum or Pedagogy:

1. Fall 2009: Above findings were discussed in the SON Graduate Committee Dr. Bethany Schifflett provided a statistical workshop for nursing faculty in November 2009.
2. Spring 2010: Faculty teaching in the graduate program agreed to stress selection of statistical tests, interpretation of findings, and to provide opportunities for graduate students to practice statistical write-ups in course research critiques.
3. Fall 2010: Dr. Schifflett is offering a special section of APSC 201 for nursing graduate students. Twelve students are enrolled in this course.

Closing the Loop

Fall 2010 – At the end of the Fall 2010 semester the following data will be collected and reviewed: final course grades in APSC 201. Research Critique assignment grades for NURS 216, NURS 295, NURS 297, and graduate faculty input.