

**PROPOSAL TO CHANGE THE ACADEMIC MASTER PLAN**

Proposed Name of Degree: Bachelor of Science in Nursing \_\_\_\_\_

\_\_\_\_\_

Faculty Proposing New Program: Ching-Hua Wang \_\_\_\_\_

\_\_\_\_\_

**Review and Approval:**

Date of Proposal: \_\_\_\_\_

**Signature** of Proposer: \_\_\_\_\_

Date of Faculty Meeting: \_\_\_\_\_

(Please attach announcement to faculty)

Date of Consultation with Academic Affairs Administration: \_\_\_\_\_

**Signature** of Academic Affairs Administration : \_\_\_\_\_

1. Curriculum Committee Approval:

Curriculum Chair: \_\_\_\_\_ Date: \_\_\_\_\_

2. Academic Senate Approval:

Chair, Academic Senate: \_\_\_\_\_ Date: \_\_\_\_\_

3. Administration Approval:

President (or designee): \_\_\_\_\_ Date: \_\_\_\_\_

**1. Definition of the Proposed Degree Major Program**

**a. Name of the proposed degree major program, and academic year of intended implementation.**

**Campus** – California State University Channel Islands (CSUCI)

**Degree** – Bachelor of Science in Nursing (BSN)

**Implementation** –Fall 2007

**b. Name of the department, departments, division or other unit of the campus that would offer the proposed degree major program. Identify the unit that will have primary responsibility.**

Multiple Programs

**c. Name, title, and rank of the individual(s) primarily responsible for drafting the proposed degree major program.**

Dr. Barbara Thorpe is serving as the Interim Director of the Nursing Program and is primarily responsible for the development of the program. Dr. Judith Papenhausen and Dr. Robyn Nelson are the primary nursing program consultants and they provided guidance in drafting the program and curriculum. Dr. Papenhausen is the Director of the School of Nursing California State University, San Marcos and Dr. Robyn Nelson, is the Chairperson, Division of Nursing, CSU Sacramento.

The drafters of this program have had wide consultation from the nursing leaders in the Ventura and Santa Barbara Counties region and have established an advisory committee for the nursing program. Membership on this committee includes CSUCI faculty, nursing representatives from the regional health care agencies from Ventura and Santa Barbara Counties. Membership on this committee also includes nursing representatives from academic institutions (universities and community colleges) in Ventura and Santa Barbara Counties. The members of this Advisory Committee have provided feedback on the curriculum draft. (See Appendix A).

**d. Objectives of the proposed degree major program.**

The general objective of the Bachelor of Science in Nursing is to prepare students to become successful practicing nurses. This will be accomplished by:

1. Providing undergraduate educational preparation in theoretical and empirical knowledge from the humanities, the social and natural sciences, and the discipline of nursing to be applied to the practice of professional nursing at the generalist level.

2. Providing the students educational preparation about the research process, its application to the discipline of nursing and its essential relationship to evidence-based nursing practice.
3. Preparing the students to be proficient in effective social interaction, therapeutic communication and in the mastery of the clinical skills essential for assessing the health care needs of an individual, family or group to promote and maintain an optimum level of health and well being.
4. Preparing the students to apply the nursing process through critical thinking and professional nursing judgment to provide and evaluate nursing care related to actual or potential health problems within the scope of nursing practice for which the nurse can intervene.
5. Preparing the students with the necessary educational background to enable the pursuit of a higher degree in advanced nursing practice.

Student Outcomes: Completion of the baccalaureate degree in nursing will enable the student to:

1. Function within the professional nursing roles as a provider of care, a coordinator of care, a health educator, an advocate for individuals, families, groups, and communities, and as a member of the nursing profession.
2. Practice in a variety of institutional settings including the hospital or acute care settings, long-term care settings such as rehabilitation and hospice and in assisted living environments, and community health settings including community clinics, public health service sites, and home health and respite care.
3. Collaborate and consult as a member or as a leader of a health care team in the planning, implementation and improvement of health care services consistent with the health needs of an increasingly diverse and multicultural society.
4. Follow the nursing process methodology that includes 1) assessment, 2) diagnosis, 3) creation of a plan of nursing action, 4) implementation, and 5) evaluation of efficacy to meet the health care needs of a client (defined as an individual, family or community) by assisting them to promote an optimum level of wellness, sustain life, recover from disease or injury, and cope with their effects in acute and long term care institutional and community settings.
5. Function as a successful professional nurse employee in the health care industry of Ventura and Santa Barbara Counties and other geographic locations.

6. Maintain continuing personal and professional self-growth, development and lifelong learning and the necessary educational background to enable the pursuit of a higher degree in advanced nursing practice as a nurse practitioner, clinical nurse specialist, certified nurse anesthetist, or certified nurse midwife or as a nursing educator or administrator.

**2. Justification for the Proposed Degree Major Program**

**a. List of other California State University campuses currently offering or projecting the proposed degree major program; list of neighboring institutions, public and private, currently offering the proposed degree major program.**

Ventura and Santa Barbara Counties currently have no baccalaureate nursing programs at a public institution of higher education. The closest CSU nursing program is CSU Northridge and this institution only offers a Registered Nurse to Bachelor of Science in Nursing (RN - BSN) degree completion program. There are no private institutions offering a generic nursing program in the region. In the surrounding region of Southern California, there are additionally six public CSU higher education institutions, only three of which offer generic BSN programs. There are five private institutions that offer a baccalaureate in nursing but all of these institutions are not within normal commuting distance.

There are four community colleges in Ventura and Santa Barbara with three nursing programs granting ADN and/or LVN degrees, and an additional twenty-seven community colleges in the Southern California region. Those three institutions that would be a likely source of transfer students for the RN - BSN program are Moorpark, Ventura, and Santa Barbara community colleges.

**b. Differences between the proposed program and programs listed in Section 2 above.**

The proposed program at California State University Channel Islands will be both a generic and a RN - BSN program with either pathway leading to a Bachelor of Science in Nursing degree. This proposed program will not differ from other programs in a fundamental way in the lower division courses because of the prescriptive nature of the nursing curriculum. The differences will be in the emphasis in the upper division courses. This CSUCI curriculum has a strong emphasis on delivering professional nursing care in a variety of community settings and research based practice and leadership.

The key differences in this Board of Registered Nursing (BRN) stipulated content are found in the fourth year of the program. Nine units of upper division general education courses plus nursing practicum experiential learning courses integrate societal health needs and problems with demographics and disparities in health care as well as ethical concerns and

global perspectives on health care. Students are encouraged to take Spanish to satisfy their Area C general education requirements to better meet the needs of their diverse Spanish-speaking communities.

**c. Professional uses of the proposed degree major program.**

The Bachelor of Science in Nursing prepares students to take the nursing license examination (NCLEX) and makes them eligible for the California Public Health Certificate. Career opportunities include but are not limited to practice as a professional nurse in acute care, specialty units, public health, home health, extended care, assisted living, ambulatory emergency, managed care, case management, occupational health and nursing management, staff development and nursing education.

The members of the local nursing leadership representing Ventura and Santa Barbara counties health care agencies have long expressed a need for local baccalaureate nursing program. Recently, the members of the Advisory Committee reinforced the need for both a generic and RN-BSN nursing program at CSUCI. Currently, 70% of California RNs are prepared at the associate degree level; however, there is increasingly a critical shortage of baccalaureate prepared nurses. Professional nursing organizations in California such as the California Association of Colleges of Nursing (CACN) and the Association of California Nurse Executives (ACNL) support the need for preparing the professional nurse at the baccalaureate level. Among the rationales for this position are the following:

- 1) Changing nursing roles in the evolving health care delivery system demand greater flexibility in delivery of care with an emphasis on self-direction and leadership skills. These demands placed on nursing require a greater proportion of nurses prepared beyond the associate degree or diploma level.
- 2) Nurses are increasingly called upon to manage care for high-acuity patients in diverse clinical settings. As the practice site for health care delivery shifts progressively from the acute care arena to the community, nurses are functioning more autonomously in less structured clinical settings and are required to make clinical decisions formulated from a broadening knowledge base.
- 3) Nursing professionals are being required to assume more responsibility for managing and coordinating personnel, services, resources, and data in addition to providing patient care.

Nurses prepared at the baccalaureate level are needed to fill the middle management positions in the acute care institutions in Ventura and Santa Barbara Counties and to fill the community health positions that require an advanced degree.

**d. Community/Regional/Statewide need for the proposed program.**

Professional nursing demand exceeds supply now and will continue to do so in the foreseeable future. The program responds to the local and statewide need for 125,000 new nurses by 2010. The current nursing education system is anticipated to produce only 40,000 new nurses through its existing programs, thus not alleviating the already compromised staffing ratio of 5.75 nurses to 1000 California residents. Annual job openings requiring a BS level nursing degree are estimated at 227 per year for Ventura County. Existing unfilled positions estimated by the California Employment Development Department are 420. Ventura County has 372 nurses per 100,000 population compared to the state average of 622. Santa Barbara County is somewhat improved at 462 nurses per 100,000 population. The vacancy rate in Ventura County is 13-15%. A BS in nursing located at CSUCI will provide a local pipeline to mitigate the current and projected shortage as well as provide local RNs a regionally convenient venue to complete their BSN and make an impact as early as 2010. An internship in a community-based setting of choice enhances student learning and supports the university's commitment to the University serving the local community. An advisory committee composed of representatives of local hospitals, public health, workforce, regional community colleges, University faculty, the Dean of Extended Education, CSUCI foundation, a representative of the nursing community and a local doctor has been formed. The program prepares a culturally competent nursing workforce appropriate in size and expertise to the growing Ventura County population. The community-responsive program will contribute to improving health care through building local capacity to prepare nursing professionals.

- e. **The expected number of majors in the year of initiation and three years and five years thereafter. The expected number of graduates in the year of initiation and three years and five years thereafter.**

The following graphic depicts the projected enrollment and graduation estimates for the next five years.

**Projected Enrollment and Graduation for the Generic and RN-BSN Nursing Programs**

<b>Program Enrollment</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
<b>Generic</b>					
Admitted Fall 07	33	30	30		
Admitted Fall 08		33	30	30	
Admitted Fall 09			44	40	40
Admitted Fall 10				44	40
Admitted Fall 11					44
<b>Total Number Generic Students</b>	<b>33</b>	<b>66</b>	<b>104</b>	<b>114</b>	<b>124</b>
<b>RN-BSN</b>					
Admitted Fall 08		24	24		
Admitted Fall 09			24	24	
Admitted Fall 10				36	36
Admitted Fall 11					36
<b>Total Number RN-BSN Students</b>		<b>24</b>	<b>48</b>	<b>60</b>	<b>72</b>
<b>Total Number Undergraduate Students</b>	<b>33</b>	<b>90</b>	<b>152</b>	<b>174</b>	<b>196</b>
<b>Expected Graduates</b>			<b>54</b>	<b>54</b>	<b>76</b>

**3. Resources Needs for the Proposed Degree Major Program (faculty, instructional, library, other)**

- a. Existing.** An interim director has been appointed. \$630,000 has been committed for two years of planning, staff and activities from 2005-2007. Library acquisitions included in Fund for Improvement of Postsecondary Education (FIPSE) and hospital funding equal \$49,159.50

**Faculty**

<b>Nursing Program Faculty/Personnel</b>	<b>2006-2007</b>	<b>2007-2008</b>	<b>2008 – 2009</b>	<b>2009 - 2010</b>	<b>2010-2011</b>
Nursing Director	1	1	1	1	1
Nursing Faculty:					
Medical/Surgical	1	1	1	2	2
Mental Health	1	1	1	1	1
OB/GYN		1	1	1	1
Pediatric		1	1	1	1
Community Health			1	1	2
<b>Total Faculty</b>	<b>3</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>Staff Positions</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>

**b. Future.**

Library subscription costs will equal approximately \$20,000 per year. Clinical experience takes place in hospitals and health care facilities. A skills lab can be constructed and equipped for one to two million dollars. Renting community college facilities is also an option. A skills lab proposal will be submitted to a variety of funders. (See Appendix B). IT support includes additional audiovisual media, video playback, and projection devices. Ideally, classroom areas will be equipped with faculty computers, projection systems, and have internet access.

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### Nursing Advisory Committee

- Dr. Harley Baker, Chair, Psychology Program
- Dr. Ivona Grzegorzczuk, Chair, Mathematics Program
- Dr. Ching-Hua Wang, Chair, Biology Program
- Dr. Ashish Vaidya, Dean of Faculty
- Dr. Phil Hampton, Chair, Chemistry Program
- Dr. Bill Wolfe, Chair, Computer Science
- Dr. William H. Adams, Chair, Anthropology Program
- Dr. Barbara Thorpe, AVP for Research and Sponsored Programs/Interim Director of the Nursing Program
- Dr. Gary Berg, Dean of Extended Education
- Cindy Wolfsohn, Board Member
- Sheri Shields, Santa Barbara City College
- Jan Anderson, Director and Department Chair, Associate Degree Nursing Program
- Dr. Erika Endrijonas, Dean, Education Programs Health and Human Services, Santa Barbara City College
- Marsha Roberson, Director of South Coast Regional Health Occupations Resource Center, Santa Barbara City College
- Joan Beem, Director, Nursing Program, Ventura College
- Dr. Karen Jensen, Director, Nursing Program, Moorpark College
- Brenda Shubert, Dean of Student Learning, Moorpark College
- Jane Rosanski, Chief Executive Officer, Camarillo Health Care District
- Dr. Agnes Padernal, Director of Nursing, Livingston Memorial Visiting Nurse Association
- Norma Camacho, Program Management Analyst, Chief Administrative Office
- Monty Clark, Vice President, Ventura/Santa Barbara Office, Hospital Association of Southern California
- Caroline Esparza, Vice President and Chief Nurse Executive, Simi Valley Hospital
- Mary Jane Ensberg, Director, Education, Santa Barbara Cottage
- Mike Powers, Chief Executive Officer, Ventura County Medical Center
- Laurie Bigham, Director of Nursing, St. Johns Regional Medical Center
- Sue Dachenhaus, Director, Health Career Academy at San Marcos High School
- Dr. Marie Cowan, Dean, School of Nursing
- Dr. Nick Bednarski, President, Ventura County Medical Society
- Paul Lorenz, Director, Ventura County Public Health
- Lois Manning, Director of Nursing, Ventura County Public Health
- Amy Fonzo, Deputy Workforce Area Director, Ventura County
- Adey Nyamathi, University of California, Los Angeles
- Holly Stromberg, Director of Nursing Programs, Allan Hancock College
- Larry Manalo, Director of LVN Program, Allan Hancock College

**Appendix B****CSU Channel Islands BSN Program  
Potential Funding Sources**

Funding Agency	Average Size of Award
The California Endowment – Communities First Grant Program	\$150,000 - \$350,000
The California Wellness Foundation	\$20,000 - \$300,000
HRSA (Federal Department of Health and Human Services) – Bureau of Health Professionals Advanced pathways Grant Program	\$100,000
HRSA- Advanced Education Nursing Traineeship	Up to \$31,000
HRSA -Nursing Workforce Diversity	\$273,000
HRSA -Nurse Education, Practice and Retention	\$250,000
HRSA -Grow Your Own Health Center Nurse	\$150,000
HRSA -Centers of Excellence	\$700,000
The Helene Fund Health Trust	Up to \$547,500
John A. Hartford Foundation	Up to \$50,000
Local Hospital Support	
FIPSE Federal Earmark –Science Skills Lab or Faculty Support	Up to \$2 million
FIPSE Federal Earmark – Science Annex Labs	\$500,000