BS IN PUBLIC HEALTH (HEALTH CARE ADMINISTRATION)

In Workflow

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Approval Path

1. Tue, 08 Oct 2019 19:42:57 GMT
   Michael Mink (m.mink): Approved for HLSC Committee Chair
2. Tue, 08 Oct 2019 20:24:50 GMT
   Michael Mink (m.mink): Approved for HLSC Chair
3. Tue, 15 Oct 2019 23:56:36 GMT
   Kisun Nam (knam): Approved for HHS College Committee Chair
4. Tue, 15 Oct 2019 23:58:32 GMT
   Mary Maguire (maguirem): Approved for HHS Dean

New Program Proposal

Date Submitted:Tue, 08 Oct 2019 00:44:08 GMT

Viewing:BS in Public Health (Health Care Administration)

Last edit:Tue, 15 Oct 2019 23:56:04 GMT

Changes proposed by: Susan Perez (217369465)

Academic Group: (College)

Health & Human Services

Academic Organization: (Department)

Public Health/Health Science

Catalog Year Effective:

2020-2021 Catalog

NOTE: This degree major program will be subject to program review evaluation within six years after implementation.

Individual(s) primarily responsible for drafting the proposed degree major program:

Name (First Last)	Email	Phone 999-999-9999
Susan Perez	susan.perez@csus.edu	916-278-6451

Type of Program Proposal:

Major

Is this a pilot program?

No

Is this a Fast Track program?
No

Does this major plan to include any formal options, concentrations, or special emphases?
Yes

Fully explain the formal options, concentrations, or special emphases:
Health Care Administration

Title of the Program:
BS in Public Health (Health Care Administration)

Designation: (degree terminology)
Bachelor of Science

Abstract of the proposal:
This is simply a change in the degree name from Health Science to Public Health. There are no changes to the concentrations or curriculum. We are also removing impaction and installing a pre-major.

Briefly describe the program proposal (new or change) and provide a justification:
The name Public Health better reflects the content of the degree and the department's focus on Public Health practice

Objectives of the degree program:
(The Student Learning Outcomes below have not changed.)
Degree Outcomes: Students will be able to...

1. Demonstrate critical thinking skills through the application of health promotion, prevention and protection theories and concepts.

2. Integrate diverse disciplines such as sociology, psychology, chemistry, biology, anatomy, and physiology in the identification and control of psycho#social and physical factors affecting health.

3. Demonstrate effective writing composition and oral communication skills.

4. Work collaboratively with others in problem solving, research, decision#making and the completion of projects.

5. Articulate values, ethics and standards of the profession.

Health Care Administration Learning Outcomes
Students will be able to:
1. Identify and apply the concepts of income determination, financial positions and the accounting for of ownership equities.
2. Apply principles and techniques that improve communication among health professionals and between health professionals and clients.
3. Analyze total production and its distribution, employment and price levels, and to identify the forces that influence them. Or, analyze the workings of supply and demand in the determination of price, resource allocation, and distribution.
4. Describe methods of managing public health program; patterns of health organizations; the scope of public health concerns for environment health and health service marketing.
5. Process and practice program planning and evaluation
6. Develop the skills to for organizing and managing personnel including employee selection, development, motivation, evaluation and remuneration, and union relations.
7. Identify and apply the principles of quality management, customer focus, continuous improvement, employee involvement, and process improvement.
8. Identify the principles of psychology theory and its application to human behavior in organizations.
9. Apply general moral principles to practical medical decisions.
10. To examine the delivery of health and mental health services for economically disadvantaged and oppressed populations.
11. Use fundamental statistics and research methods for the systematic study and evaluation of the distribution and determinants of health risk in populations.
12. Use computer technology to research, analyze, communicate and present health information.

University Learning Goals

Undergraduate Learning Goals:

Competence in the disciplines
Knowledge of human cultures and the physical and natural world
Integrative learning

Personal and social responsibility
Intellectual and practical skills

Will this program be required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?
No

Please attach a Comprehensive Program Assessment Plan (required)
BS Public Health_Assessment CO Grids.xlsx

Please attach a Curriculum Map Matrix (required)
BSPH conc comps matrix IDMs.docx

Please attach a five-year budget projection (required)
FormB_BudgetNarrative_PublicHealthDegree.docx

Please attach the Smart Planner roadmap:
4 year plan template_PUBH Health Care Admin V2018.docx

Catalog Description:
Units required for Major: 58
Total units required for BS: 120

The academic area of study in Public Health is part of the total program of the College of Health and Human Services. Students pursue a Public Health concentration leading to a degree with specialization and job skills applicable to one of three professional areas of study: community health, healthcare administration, or occupational health and safety. The faculty supports the idea of focused academic preparation in each concentration such that Public Health BS graduates will have job appeal in their chosen professional field.

Students can expect to be involved, both in class and field experiences, in areas that deal with significant issues within the specific concentration, such as health care costs, consumer health issues, alcohol and other drugs, human sexuality, unintentional injury causes and prevention, and other personal, occupational, and community health and safety issues as well as management, business and administration skills in the health care administration option.

The Public Health Bachelor of Science program at Sacramento State is a highly sought-after degree. Due to the large number of applications, the program has a pre-major. Students wishing to become Public Health majors must complete a series of required lower division courses and apply for admission to the program. Check the Department website (http://www.csus.edu/hhs/khs/hlsc/impaction.html) for requirements, and it is highly recommended that interested students speak with the Public Health academic advisor.

Note: Students graduating with a BS in Public Health (all concentrations) will not be subject to the University's Foreign Language Graduation Requirement. Students who change major may be subject to the University's Foreign Language Graduation Requirement.

Units required for Major: 58-62

Total units required for BS: 120

Program Description

The academic area of study in Public Health is part of the College of Health and Human Services. Students pursue a Public Health concentration leading to a degree with specialization and job skills applicable to one of three professional areas of study: community health, healthcare administration, or occupational health and safety. The faculty supports the idea of focused academic preparation in each concentration such that Public Health BS graduates will have job appeal in their chosen professional field.

Students can expect to be involved, both in class and field experiences, in areas that deal with significant issues within general Public Health practice and within each concentration, such as health care costs and quality, consumer health issues, alcohol and other drugs, human sexuality, health promotion, health management and administration, unintentional injury causes and prevention, and other personal, occupational, and community health and safety issues.

The Public Health Bachelor of Science program at Sacramento State is a highly sought-after degree. Due to the large number of applications, the program has a pre-major status. Students wishing to become Public Health majors must complete a series of required lower division courses in order to be eligible to declare the major. Students should check the Department website (https://www.csus.edu/college/health-human-services/public-health/) for requirements and speak with the Public Health academic advisor to help with their academic plans.

Note: Students graduating with a BS in Public Health (all concentrations) will not be subject to the University's Foreign Language Graduation Requirement. Students who change major may be subject to the University's Foreign Language Graduation Requirement.

Admission Requirements: Course prerequisites and other criteria for admission of students to the degree major program, and for their continuation in it.

Pre-Major Requirements

Freshman or transfer students interested in the Public Health Major are admitted as Pre-Major Public Health students.

To change to a Public Health major, all students are required to complete the follow grade and course requirements and submit a Declaration of Major form to the Public Health Department along with transcript copies:

1. An overall GPA of 2.5 and be in good academic standing.
2. Completion of the Pre-Major Required Courses with a "C" or better in each course. Only first or second attempts will be considered.
3. Completion of more than 45 units.

Additional Information

Repeat Policy: Public Health majors can only repeat Public Health courses one time if they receive less than a "C." Students must meet with their academic advisor before petitioning the department to repeat the course. Refer to the Repeat Policy section of the Sacramento State Catalog for additional information.

Credit by Examination: A student who seeks course credit by examination is to enroll in the course to be challenged. No course may be challenged after the first two weeks of the semester. The instructor of the course will conduct an assessment of the student's readiness for the challenge for credit examination. Refer to Credit by Examination section of the Sacramento State Catalog.

Advising: It will be necessary to work very closely with an advisor to complete the BS degree in a timely manner. Therefore, the Public Health faculty strongly recommends that all Public Health students consult with an advisor prior to enrollment for any course. This procedure should be followed each semester.

Program Requirements: (If new courses are being created as part of a new program, it will be useful to propose courses first.)

Program Requirements

Code	Title	Units
Required Public Health (Lower Division) Courses (16 Units)		
BIO 25	Human Anatomy and Physiology I	4
BIO 26	Human Anatomy and Physiology II	4
CHEM 6A	Introduction to General Chemistry[1]	5
STAT 1	Introduction to Statistics[1]	3
Required Upper Division Courses (14-16 Units)		
PUBH 118	Community Health	3
PUBH 147	Health Data Analysis	3
PUBH 148	Epidemiology	3
PUBH 151	Introduction to the U.S. Healthcare System	3
PUBH 195	Fieldwork - Health or Safety	2 - 4
Concentrations (27-31 Units)		
Select one concentration from the following:		27 - 31
Community Health Education		
Health Care Administration		
Occupational Health and Safety		
Total Units		57-63

[1]   Course also satisfies General Education (GE)/Graduation Requirement.

Note: Public Health courses depend upon concentration, permission of the faculty advisor, program coordinator, and department chair.

Concentration in Health Care Administration (27 units)

Code	Title	Units
ACCY 1	Accounting Fundamentals	3
ECON 1A	Introduction to Macroeconomic Analysis[1]	3
or ECON 1B	Introduction to Microeconomic Analysis	
PUBH 152	Healthcare Systems and Operations	3
PUBH 153	Administration of Healthcare Organizations	3
MKTG 160	Principles of Quality Management	3
or PUBH 155	Introduction to Healthcare Process Improvement	
MGMT 102	Business Communications	3
or COMS 103	Presentational Speaking in the Organization	
Organizational Behavior Competenies (9 Units)		
Select two of the following:		6
DS 101	Data Analysis for Managers	
PUBH 154	Healthcare Organizational Behavior	3
HROB 101	The Management of Contemporary Organizations	

HROB 151	Management of Human Resources	
HROB 159	Special Topics in Organizational Behavior	
PSYC 108	Organizational Psychology	
Ethical Issues in Healthcare (3 Units)		
Select one of the following:		3
COMS 116	Intercultural Communication	
COMS 161	Health Communication	
PHIL 104	Bioethics[1]	
SWRK 151	Health Services and Systems[1]	
Total Units		30

[1] Course also satisfies General Education (GE)/Graduation Requirement.

General Education Requirements [1]

Code	Title	Units
Area A: Basic Subjects (9 Units)		
A1 - Oral Communication		3
A2 - Written Communication		3
A3 - Critical Thinking		3
Area B: Physical Universe and Its Life Forms (6 Units)		
B1 - Physical Science[2]		0
B2 - Life Forms		3
B3 - Lab (Note: Lab experience to be taken with one of the following: B1, B2 or B5[2]		0
B4 - Math Concepts[2]		0
B5 - Additional Course (Any B to reach 12 units) - Take upper-division course to complete Area & upper division requirements.		3
Area C: Arts and Humanities (12 Units)		
C1 - Arts		3
C2 - Humanities		3
C1/C2 - Area Course C		3
C1/C2 - Area C Course - Take upper-division course to complete Area & upper division requirements.		3
Area D: The Individual and Society (6-9 Units)		
Area D Course		3
Area D Course		3
Area D Course[2]		0
Area D Course - Take upper-division course to complete Area & upper division requirements.[3]		0 - 3
Area E: Understanding Personal Development (3 Units)		
Area E Course		3
Total Units		36-39

[1] To help you complete your degree in a timely manner and not take more units than absolutely necessary, there are ways to use single courses to meet more than one requirement (overlap). For further information, please visit the General Education page (http://catalog.csus.edu/colleges/academic-affairs/general-education/).
Note: There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (http://www.csus.edu/acad/), by phone (916) 278-1000, or email (advising@csus.edu).

[2] Required in Major; also satisfies GE.

[3] Department offers students a "select from the following option":
  • If student chooses to take PHIL 104 or SWRK 151, they will meet upper division Area D.

Graduation Requirements [1]

Code	Title	Units
Graduation Requirements (required by CSU) (9 Units)		
American Institutions: U.S. History		3
American Institutions: U.S. Constitution & CA Government		3
Writing Intensive (WI)		3
Graduation Requirements (required by Sacramento State) (6 Units)		
English Composition II		3
Race and Ethnicity in American Society (RE)		3
Foreign Language Proficiency Requirement[2]		0

1   To help you complete your degree in a timely manner and not take more units than absolutely necessary, there are ways to use single courses to meet more than one requirement (overlap). For further information, please visit the General Education page (http://catalog.csus.edu/colleges/academic-affairs/general-education/).
Note: There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (http://www.csus.edu/acad/), by phone (916) 278-1000, or email (advising@csus.edu).

2   If not satisfied before entering Sacramento State, it may be satisfied in General Education Area C2 (Humanities). "C- or better required." The alternative methods for satisfying the Foreign Language Proficiency Requirement are described here: https://www.csus.edu/wll/flgr/
Note: Students with a declared major of BS in Public Health (Occupational Health and Safety), BS in Public Health (Health Care Administration), or BS in Public Health (Community Health Education) are exempt from the Foreign Language Graduation Requirement.

Explanation of special characteristics of the proposed degree major program; e.g., in terminology, units of credit required, types of course work, etc.:

There are no special characteristics of the proposed degree as this is an existing curriculum and we are requesting a name change.

For undergraduate programs, provisions for articulation of the proposed major with community college programs:

All of the lower division courses in the major are outside of our department, so those are articulated by the respective departments.

Will this program require specialized accreditation?

Will this program require accreditation?
No

Need for the Proposed Degree Major Program

Is the proposed degree program offered at any California State University campus or any neighboring institutions?
Yes

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

The following California State University campuses and neighboring institutions are currently offering the proposed degree major program:
Channel Islands
Chico
Dominguez Hills
East Bay
Fresno
Fullerton
Long Beach
Los Angeles
San Bernardino
San Diego
San Francisco
San Jose
San Luis Obispo
Stanislaus
UC Berkley
California North State University

Differences between the proposed program and the programs listed above:

Our program is tailored to the needs of students looking to work in the Sacramento region. Students seeking job opportunities in the Sacramento region will have opportunities to work in the state's highest density of healthcare systems, directly with policy leaders and makers, and with non-profit organizations serving the Sacramento Region and Central Valley. Accordingly, students in this program are prepared with specific knowledge and expertise to serve the needs of the Sacramento community, respond to policy proposals and changes, and navigate a competitive and complicated healthcare environment.

List of other curricula currently offered by Sac State which are closely related to the proposed program:

The primary purpose of this proposal is to change the program name from Health Science to Public Health. At the same time, we are proposing to create a new curriculum for the Health Science program that will serve as a Meta-degree for the College of Health and Human Services. The Meta-degree is intended to offer students another pathway to clinical healthcare careers and was designed in conjunction with clinical departments within CHHS to alleviate pressure on existing impacted programs. Since the new Health Science program will have a clinical care focus, overlap with the non-clinical Public Health program will be minimal.

Attach the results of a formal survey in the geographical area to be served indicating demand for individuals who have earned the proposed degree and evidence of serious student interest in majoring in the proposed program:

FormB_NeighboringInstitutions.xlsx

Provide justification for any discrepancies between national/statewide/professional manpower surveys and local findings:

Does not apply.

For graduate programs, the number of declared undergraduate major and the degree production over the preceding years of the corresponding baccalaureate program:

Does not apply.

Professional uses of the proposed degree major program:

Does not apply.

The expected number of majors in:

1st Year Enrollment:
117
3rd Year Enrollment:
126
5th Year Enrollment:
136

1st Year Graduates:
200
3rd Year Graduates:
283
5th Year Graduates:
350

Existing Support Resources for the Proposed Degree Major Program

List faculty members, with rank, appointment status, highest degree earned, date and field of highest degree, and professional experience (including publications if the proposal is for a graduate degree), who would teach in the proposed program:

Name	Rank	Appointment Status	Highest Degree Earned	Year of Highest Degree Earned (YYYY)	Publications/Professional Experience
Susan Perez	Assistant Professor	Full Time	Doctorate	2014	Exploration of the e-patient phenomenon in nursing informatics PM Gee, DA Greenwood, KK Kim, SL Perez, N Staggers, HA DeVon Nursing outlook 60 (4), e9-e16 25 2012 Characterizing internet health information seeking strategies by socioeconomic status: a mixed methods approach SL Perez, RL Kravitz, RA Bell, MS Chan, DA Paterniti BMC medical informatics and decision making 16 (1), 107 16 2016 Characterizing the processes for navigating Internet health information using real-time observations: a mixed-methods approach SL Perez, DA Paterniti, M Wilson, RA Bell, MS Chan, CC Villareal, ... Journal of medical Internet research 17 (7), e173 15 2015 RN-to-population ratio and population health: A multifactorial study JL Bigbee, S Evans, B Lind, S Perez, L Jacobo, EM Geraghty Journal of Nursing Regulation 5 (1), 11-17 7 2014 US Internists' Perspectives on Discussing Cost of Care With Patients: Structured Interviews and a Survey SL Perez, A Weissman, S Read, CD Smith, L Colello, D Peter, W Nickel Annals of internal medicine 170 (9_Supplement), S39-S45 3 2019 Measuring labor and delivery unit culture and clinicians' attitudes toward birth: Revision and validation of the Labor Culture Survey E White VanGompel, S Perez, C Wang, A Datta, V Cape, E Main Birth 46 (2), 300-310 2 2019 Cesarean overuse and the culture of care E White VanGompel, S Perez, A Datta, C Wang, V Cape, E Main Health services research 54 (2), 417-424 1 2019 Consumers' Perceptions And Choices Related To Three Value-Based Insurance Design Approaches SL Perez, M Gosdin, JK Pintor, PS Romano

Michael Mink	Professor	Full Time	Doctorate	2006	Mink, M., Evans, A., Moore, C. G., Calderon, K. S., & Deger, S. (2010). Nutritional imbalance endorsed by televised food advertisements. Journal of the American Dietetic Association, 110(6), 904-910.
Heather Diaz	Professor	Full Time	Doctorate	2007	Ainsworth, D., Diaz, H., & Schmidtlein, M. C. (2013). Getting more for your money: designing community needs assessments to build collaboration and capacity in hospital system community benefit work. Health promotion practice, 14(6), 868-875.
Carol Mansyur	Assistant Professor	Full Time	Doctorate	2006	Dr. Mansyur has worked on multiple NIH-funded grants focusing on health behavior change research in vulnerable populations. Her research interests include health disparities, social determinants of health and chronic disease prevention and control. She is especially interested in the social, cultural, and environmental contexts that shape or constrain health-related behavior in minority populations.
Dale Ainsworth	Associate Professor	Full Time	Doctorate	2010	Ainsworth, D., Diaz, H., & Schmidtlein, M. C. (2013). Getting more for your money: designing community needs assessments to build collaboration and capacity in hospital system community benefit work. Health promotion practice, 14(6), 868-875.
Charl Mattheus	Assistant Professor	Full Time	Doctorate	2017	Comrades Marathon: Highlights and heroes, 1921-1999 T Cottrell, I Laxton, D Williams J. Ball Publishers 3 2000 Managerial Intervention Strategies to Reduce Patient No-Show Rates C Mattheus 1 2017 Healthcare in the United States. C Mattheus The Devoe Report, 84-87 doi:10.13140/ RG.2.2.23019.03369 2018 Saving One Smile at a Time: Oral Health Promotion in Pediatric Primary Care Practice DJ Mattheus, C Mattheus Open Journal of Nursing 4 (06), 402 2014

Space and facilities that would be used in support of the proposed program: Show how this space is currently used and what alternate arrangements, if any, will be made for the current occupants.

This program has been in existence for many years and already has the classroom, laboratory, office and meeting space needed to deliver the program. No additional facilities are required at this time.

Library resources to support the program, specified by subject areas, volume count, periodical holdings, etc.:

Current library holdings are adequate to continue offering this program. Students will continue to access online health journal databases, which include, but are not limited to the following journals: Epidemiology, American Journal of Epidemiology, International Journal of Epidemiology, American Journal of Public Health, Health Education & Behavior, and Journal of Public Health Research.

Equipment and other specialized materials currently available:

The program will require no specialized equipment.

Additional Support Resources Required

Enrollment and faculty positions should be shown for all discipline categories which will increase because of the new program and for all discipline categories which will decrease because of the new program. If faculty positions are to be transferred into the new program from other areas, the reductions in faculty positions should be shown on the appropriate discipline category or categories:

Does not apply.

Any special characteristics of the additional faculty or staff support positions needed to implement the proposed program:

Does not apply.

The amount of additional lecture and/or laboratory space required to initiate and sustain the program over the next five years: Indicate any additional special facilities that will be required. If the space is under construction, what is the projected occupancy date? If the space is planned, indicate campus wide priority of the facility, capital outlay program priority, and projected date of occupancy.

Does not apply.

Additional library resources needed: Indicate the commitment of the campus to purchase or borrow through interlibrary loan these additional resources.

Does not apply.

Additional equipment or specialized materials that will be 1) needed to implement the program and 2) needed during the first two years after initiation: Indicate source of funds and priority to secure these resource needs.

Does not apply.

Key: 471