BS IN HEALTH SCIENCE



In Workflow

- 1. HHS College Committee Chair (andrea.becker@csus.edu)
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- 3. Academic Services (catalog@csus.edu)
- 4. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
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Approval Path

- Wed, 19 Feb 2025 04:13:18 GMT Andrea Becker (andrea.becker): Approved for HHS College Committee Chair
- 2. Wed, 19 Feb 2025 04:15:18 GMT Robert Pieretti (sac19804): Approved for HHS Dean

History

- 1. Apr 27, 2018 by clmig-jwehrheim
- 2. Sep 14, 2018 by 212408496
- 3. Feb 6, 2020 by Susan Perez (susan.perez)
- 4. Feb 6, 2020 by Janett Torset (torsetj)
- 5. Apr 28, 2020 by 220267334
- 6. Mar 29, 2021 by Andrea Becker (andrea.becker)
- 7. Apr 20, 2021 by 220267334
- 8. Apr 23, 2021 by Katie Hawke (katiedickson)
- 9. Aug 11, 2021 by Janett Torset (torsetj)
- 10. Aug 5, 2022 by 302822325
- 11. Aug 10, 2022 by 302822325

Date Submitted: Tue, 11 Feb 2025 22:49:25 GMT

Viewing: BS in Health Science

Last approved: Wed, 10 Aug 2022 20:00:12 GMT Last edit: Wed, 19 Feb 2025 04:11:46 GMT Changes proposed by: Andrea Becker (101053364)

Academic Group: (College)
Health & Human Services

Academic Organization: (Department)
College of Health & Human Services

Catalog Year Effective: 2026-2027 Catalog

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

| Name (First Last) | Email | Phone 999-999-9999 |
|-------------------|------------------------|--------------------|
| Andrea Becker | andrea.becker@csus.edu | 916-278-2637 |

Type of Program:

Major

Program Change Type:

Substantive

Delivery Format:

Hybrid Fully Online

What is the instructional modality of all courses in this program?

Both

Title of the Program: BS in Health Science

Designation: (degree terminology)

Bachelor of Science

Briefly describe the program proposal (new or change) and provide a justification:

This program proposal focuses on two objectives: (1) updating the current Health Science curriculum to provide students with a stronger foundation in healthcare-related courses (stateside), and (2) offering an online, self-support degree completion program that will serve adult, rural, and working professional learners.

The BS in Health Science program prepares students for a wide variety of careers in the allied health professions. National studies list healthcare degrees as one of the most in demand majors in the United States, a trend we have also observed at Sacramento State in the Health Science degree program as it has doubled within the first five years of being offered. With a multidisciplinary approach, the curriculum integrates critical knowledge and skills across the biological, physical, social, environmental, and computational sciences to provide students with a well-rounded understanding of both the scientific and human aspects of healthcare. This proposal adds a more robust set of healthcare related offerings, specifically at the upper division level, to help students better meet their upper division unit requirement and also reach the 120 units required to graduate. The new courses are informed by industry needs and common degree requirements of Health Science degrees at other US universities. Program learning outcomes were also updated to better reflect the degree program.

The degree completion program will facilitate meeting the demand for healthcare professionals by providing greater access to higher education, especially for learners in rural areas of northern California where there is a diminishing number of bachelor's level health programs and an increasing need for skilled healthcare workers. Many rural communities face challenges in accessing higher education and healthcare services, leading to a significant shortage of trained professionals in the field. By offering an online option for degree completion, this program will provide a much-needed pathway for students in these underserved areas to pursue a career in healthcare without having to relocate or commute long distances after attending their local community college. All course topics and learning outcomes originate from the resident BS in Health Science program, ensuring students receive the same learning outcomes regardless of delivery method.

The online program will be housed within the College of Continuing Education (CCE) and will operate on a self-supporting basis, allowing greater flexibility and accessibility to students in a cost-effective manner. Faculty teaching in this program will hold the same qualifications as those who teach in the on-campus program, with the additional requirement of demonstrating readiness to teach in an online setting. All faculty teaching in the program will receive training and ongoing support regarding best practices for online and hybrid instruction from CCE and e-learning support services offered on campus through the Center for Teaching and Learning, as well as within the CSU. Prospective students will be required to complete the lower division coursework at other universities or community colleges before enrolling in the upper division coursework offered online through the CCE program. The program will be structured in an accelerated 6-week schedule, which will allow students to complete multiple courses per semester and finish their degree in a timely manner. This format is designed to accommodate the needs of working adults and those with other responsibilities, providing the opportunity for students to advance their education without sacrificing their current employment or personal commitments.

The program has received strong support from several key community partners, including Shasta College (see attached letter), Marshall Hospital, and Raley's. Marshall Hospital, a critical healthcare provider in the region, has expressed interest in supporting clinical placements and internships for students, offering real-world experience that will enhance their employability. Raley's, a major employer in the area, is keen on collaborating to ensure the program meets local workforce needs. The creation of this online degree completion program in Health Science is a strategic response to the growing healthcare workforce shortage in Northern California.

University Learning Goals

Undergraduate Learning Goals:

Competence in the disciplines Knowledge of human cultures and the physical and natural world Intellectual and practical skills Personal and social responsibility Integrative learning

Program Learning Outcomes

Program Learning Outcomes

Learning Outcome

Describe and discuss the human biological systems, and the psychological and behavioral factors that impact human health.

Obtain, assess, and articulate relevant scholarly sources to support evidence-based professional practice:

- 1. Obtain and assess valid and relevant scholarly sources. (Info Literacy)
- 2. Interpret and apply quantitative reasoning using graphs, tables, or figures. (Quantitative Reasoning)
- 3. Apply evidence-based practices to evaluate and interpret research findings and clinical applications in healthcare. (Critical Thinking)
- 4. Compose an evidence-based research paper that demonstrates effective integration of health science research and adherence to quality writing standards.. (Written Communication)
- 5. Synthesize and present an oral analysis of health science knowledge, demonstrating professional communication and appropriate application of research findings. (Oral Communication)

Identify and discuss shared values and standards of professional conduct, engage in moral reasoning, and provide reasonable solutions for ethical dilemmas in professional practice settings.

Synthesize the sociocultural, economic, and environmental factors affecting human health, and propose evidence-based solutions to address these issues

Learning Outcomes Display

| Course Code | PLO 1 | PLO 2 | PLO 3 | PLO 4 |
|-------------|----------|----------|-------|-------|
| BIO 25 | | | | |
| BIO 26 | Ø | | | |
| CHEM 6A | | | | |
| CHEM 1A | | | | |
| HLTH 6 | | | | |
| BIO 10 | | | | |
| BIO 39 | | | | |
| CHAD 30 | | | | |
| NUFD 10 | | | | |
| NURS 14 | | | | |
| PSYC 2 | | | | |
| SOC 1 | | | | |
| STAT 1 | | | | |
| STAT 10B | | | | |
| HLTH 100 | © | 6 | ಡಿ | ෙ |
| PUBH 114 | • | Ø | • | • |

| PUBH 122 | 6 | 6 | 6 | 6 |
|----------|----------|----|----|----|
| HLTH 140 | | | | |
| HTLH 141 | | | | |
| HLTH 142 | | | | |
| HLTH 143 | | | | |
| HLTH 144 | | | | |
| HLTH 145 | | | | |
| HLTH 146 | | | | |
| HLTH 147 | | | | |
| HLTH 148 | | | | |
| HLTH 149 | | | | |
| HLTH 151 | | | | |
| HLTH 152 | | | | |
| HLTH 154 | | | | |
| HLTH 159 | | | | |
| HLTH 160 | €6 | 36 | €6 | 36 |
| HTLH 170 | | | | |
| HLTH 171 | | | | |
| ETHN 133 | | | | |
| GERO 103 | | | | |
| GERO 121 | | | | |
| GERO 122 | | | | |
| HLTH 156 | | | | |
| KINS 136 | | | | |
| PUBH 150 | C | 30 | Go | €6 |
| HTLH 152 | | | | |
| PHIL 102 | | | | |
| PHIL 104 | | | | |
| PHIL 105 | | | | |
| PUBH 124 | G | Go | €6 | €6 |
| SWRK 151 | | | | |
| BIO 104 | | | | |
| BIO 107 | | | | |

| BIO 123 | | |
|-------------------|--|--|
| BIO 130 | | |
| BIO 131 | | |
| BIO 140 | | |
| COMS 161 | | |
| CSAD 101 | | |
| CSAD 110 | | |
| CSAD 130 | | |
| CSAD 133 | | |
| HLTH 141 | | |
| HLTH 170 | | |
| HLTH 195 | | |
| GERO 125 | | |
| KINS 126 | | |
| KINS 156 | | |
| KINS 157B | | |
| NUFD 107 | | |
| NUFD 113 | | |
| NUFD 114 | | |
| NURS 160 | | |
| NURS 165 | | |
| NURS 166 | | |
| NURS 168 | | |
| NURS 181 | | |
| PHIL 106 | | |
| PHYS 182 | | |
| PSYC 149 | | |
| | | |
| PSYC 168 PUBH 112 | | |
| PUBH 130 | | |
| PUBH 134 | | |
| PUBH 151 | | |
| | | |
| RT 111 | | |

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)?

Please attach a Comprehensive Program Assessment Plan

BS_Health_Science_Assessment_February_2025.xlsx

Please attach a Curriculum Map Matrix

BS_Health_Sci_Matrix_February_2025.xlsx

Please attach a five-year budget projection

HLSC degree completion budget projection.pdf

Do these changes impact the degree roadmap?

Yes

Please attach the updated roadmap:

HLTH_Roadmap.pdf

Briefly describe the change:

The new roadmap accounts for the nine upper division units that were added to students' core requirements. In addition, courses that are historically a challenge for first year students (such as BIO and CHEM) were shifted out of the first semester in the roadmap to better ensure student success.

Catalog Description:

Units required for Major: 57-60 Total units required for BS: 120

Program Description

The Bachelor of Science in Health Science program offers a rigorous and dynamic education, preparing students for a wide array of careers within the allied health professions. With a multidisciplinary approach, the curriculum integrates critical knowledge and skills across the biological, physical, social, environmental, and computational sciences. Students gain a well-rounded understanding of both the scientific and human aspects of healthcare.

The curriculum also equips students with the necessary pre-requisite courses to pursue graduate education or advanced training in high-demand fields such as Nursing, Physician Assistant Studies, Occupational Therapy, Sonography, Radiation Therapy, Emergency Medical Services, and more. With an extensive list of elective options, the program offers maximum flexibility for students to design an individualized course of study that uniquely matches their career aspirations, ensuring they are well-equipped for success in a broad range of health-related professions.

Note: Students graduating with a BS in Health Science are not subject to the University's Foreign Language Graduation Requirement. Students who change their 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.

Minimum Grade Requirement

All courses must be completed with at least a "C-" grade.

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 to challenge the course for credit examination. For more information, refer to the "Credit by Examination" section of the Sacramento State Catalog.

Advising: It is necessary for students to work closely with an advisor to complete the BS in Health Science degree in a timely manner. It is strongly recommended that all Health Science students consult with an advisor prior to enrolling in courses, and this should occur at least once per semester.

As defined by policy http://www.csus.edu/umanual/acadaff/fsm00010.htm, a change in units constitutes a substantive change to the program. If your changes constitute a substantive change, please refer back to the "Program Change Type" field above to ensure that "Substantive" is selected.

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

Program Requirements (57-60 Units)

| Code | Title U | nits |
|--|---|------|
| Required Lower Division Courses | (57-60 Units) | |
| BIO 25 | Human Anatomy and Physiology I | 8 |
| & BIO 26 | Human Anatomy and Physiology II | |
| CHEM 6A | Introduction to General Chemistry ^{1, 2} | 5 |

| or CHEM 1A | General Chemistry I | |
|--------------------------|---|------------|
| Required Lower Division | | |
| | m the following Lower Divison Electives: | 5 - 7 |
| HLTH 6 | Medical Terminology for Health Professions | |
| BIO 10 | Basic Biological Concepts | |
| BIO 39 | Microbiology for Allied Health Students | |
| CHAD 30 | Human Development | |
| NUFD 10 | Introduction to Nutrition ¹ | |
| NURS 14 | Pharmacology | |
| PSYC 2 | Introductory Psychology ¹ | |
| or SOC 1 | Principles of Sociology | |
| STAT 1 | Introduction to Statistics 1 | |
| or STAT 10B | Introductory Statistics with Developmental Mathematics | |
| Required Upper Division | | |
| HLTH 100 | Introduction to Health Science (Introduction to Health Science) | 3 |
| PUBH 114 | Human Ecology and Health ¹ | 3 |
| PUBH 122 | Health Psychology | 3 |
| | owing Health Science Courses: | 9 |
| HLTH 140 HTLH 141 | Course HLTH 140 Not Found (Diversity, Equity, and Inclusion in Healthcare) Course HTLH 141 Not Found (Interpersonal Dynamics in Healthcare) | |
| | · · · · | |
| HLTH 142 | Course HLTH 142 Not Found (Leadership in Healthcare) | |
| HLTH 143 HLTH 144 | Course HLTH 143 Not Found (Personal Wellness for Healthcare Professionals) | |
| | Course HLTH 144 Not Found (History of Modern Medicine) | |
| HLTH 145 | Course HLTH 145 Not Found (Eastern Approaches of Health and Wellness) | |
| HLTH 146 HLTH 147 | Course HLTH 146 Not Found (Naturopathic Approaches to Health and Wellness) Course HLTH 147 Not Found (Alternative Health Practices) | |
| HLTH 148 | Course HLTH 148 Not Found (Motivational Interviewing in Healthcare) | |
| HLTH 149 | Health and Disease Pathology (Health and Disease Pathology) | |
| HLTH 151 | Course HLTH 151 Not Found (Neurodiversity) | |
| HLTH 151 | Course HLTH 151 Not Found (Neurodiversity) Course HLTH 152 Not Found (Legal and Ethical Issues in Healthcare) | |
| HLTH 154 | Course HLTH 152 Not Found (Legal and Ethical Issues in Featurcale) Course HLTH 154 Not Found (Introduction to Traumatology) | |
| HLTH 159 | Course HLTH 154 Not Found (Introduction to Tradinatology) Course HLTH 159 Not Found (Entrepreneurship in Healthcare) | |
| HLTH 160 | Course HLTH 160 Not Found (Health Professions, Research, and Services) | |
| HTLH 170 | Course HTLH 170 Not Found (Introduction to Health Informatics) | |
| HLTH 171 | Course HLTH 170 Not Found (Introduction to Health Informatics) Course HLTH 171 Not Found (Artificial Intelligence in Healthcare) | |
| | the following courses on Aging: (3 units) | 3 |
| ETHN 133 | Crosscultural Aging in America 🚱 | 3 |
| GERO 103 | 3 3 | |
| GERO 103 GERO 121 | Applied Care Management in Gerontological Practice Strategies for Optimal Aging | |
| GERO 121 GERO 122 | Interprofessional Approaches to Health Care in Older Adults | |
| HLTH 156 | Course HLTH 156 Not Found (Happiness and Quality of Life Over the Lifespan) | |
| KINS 136 | Sport And Aging | |
| PUBH 150 | Aging and Health | |
| | the following courses on Ethical Practices: (3 units) | 3 |
| HTLH 152 | Course HTLH 152 Not Found (Legal and Ethical Issues in Healthcare) | 3 |
| PHIL 102 | Professional and Public Service Ethics 1 | |
| PHIL 102 | Bioethics 1 | |
| PHIL 105 | Science and Human Values 🎤 1 | |
| PUBH 124 | | |
| | Ethical Considerations in Public Health | |
| SWRK 151 | Health Services and Systems ¹ | |
| Required Health Science | | 1.5 |
| Select live courses from | n the following elective courses: | 15 - 16 |
| BIO 104 | Physiology of Human Reproduction | 10 |
| BIO 107 | Gastrointestinal Physiology | |
| BIO 123 | Neuroanatomy | |
| DIO 120 | rearoundtorry | |

| BIO 130 BIO 131 Systemic Physiology BIO 140 Medical Microbiology and Emerging Infectious Diseases COMS 161 Health Communication CSAD 101 Introduction to Communication Sciences and Disorders CSAD 110 Physics of Sound and Phonetics CSAD 130 Introduction to Audiology CSAD 133 Introduction to Aural Rehabilitation HLTH 140 Course HLTH 140 Not Found (Diversity, Equity, and Inclusion in Healthcare) HLTH 141 Course HLTH 141 Not Found (Interpersonal Dynamics in Healthcare) HLTH 142 Course HLTH 142 Not Found (Leadership in Healthcare) HLTH 143 Course HLTH 143 Not Found (Personal Wellness for Healthcare Professionals) HLTH 144 Course HLTH 145 Not Found (History of Modern Medicine) HLTH 145 Course HLTH 145 Not Found (Naturopathic Approaches to Health and Wellness) HLTH 146 Course HLTH 147 Not Found (Alternative Health Practices) HLTH 148 Course HLTH 148 Not Found (Motivational Interviewing in Healthcare) HLTH 149 Health and Disease Pathology (Health and Disease Pathology) HLTH 151 Course HLTH 151 Not Found (Neurodiversity) | |
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| HLTH 171 Course HLTH 171 Not Found (Artificial Intelligence in Healthcare) | |
| HLTH 195 Course HLTH 195 Not Found (Internship) | |
| GERO 125 Moving Toward Equity in California Aging Policy and Practice | |
| KINS 126 Sleep, Health and Athletic Performance | |
| KINS 156 Care Of Athletic Injuries | |
| KINS 157B Therapeutic Exercise for Chronic Conditions | |
| NUFD 107 Nutrition Education, Communication, and Counseling | |
| NUFD 113 Nutrition And Metabolism | |
| NUFD 114 Cultural and Social Aspects of Food © | |
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| · | |
| NURS 160 Human Sexuality | |
| NURS 165 Hospice and Palliative Nursing Care © | |
| NURS 166 Course NURS 166 Not Found (Health Careers at California Correctional Facilities) | |
| NURS 168 The Brain and Gender-Related Differences | |
| NUFD 113 Nutrition And Metabolism ¹ | |
| NURS 181 Research as the Foundation for Evidence-Based Nursing Practice | |
| PHIL 106 Philosophy of Medicine | |
| PHYS 182 Physics of Sports ¹ | |
| PSYC 149 Psychology of Adolescence | |
| PSYC 168 Abnormal Psychology | |
| PUBH 112 Disease Prevention | |
| PUBH 130 Alcohol and Other Drugs | |
| PUBH 134 Understanding Human Sexuality | |
| or NURS 160 Human Sexuality | |
| PUBH 151 Introduction to the U.S. Healthcare System | |
| RT 111 Course RT 111 Not Found (Disability in Healthcare) | |

Total Units 57-60

Course also satisfies General Education (GE)/Graduation Requirement. Any 4 or 5 unit lecture-based Chemistry course

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

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 It | s Life Forms (6 Units) | |
| B1 - Physical Science ² | | 0 |
| B2 - Life Forms | • | 3 |
| | o 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 | 2 Units) | |
| C1 - Arts | | 3 |
| C2 - Humanities | | 3 |
| C1/C2 - Area Course C | | 3 |
| | per-division course to complete Area & upper division requirements. | 3 |
| Area D: The Individual and Socie | ety (6 Units) | |
| Area D Course | | 3 |
| Area D Course | | 3 |
| Area D Course - Take upper-divis | sion course to complete Area & upper division requirements. ² | 0 |
| Area E: Understanding Personal | Development (3 Units) | |
| Area E Course | | 3 |
| Area F: Ethnic Studies (3 Units) | | |
| Area F Course | | 3 |
| Total Units | | 39 |

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 (https://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).

Required in Major; also satisfies GE.

Graduation Requirements ¹

| Code | Title | Units |
|------------------------------------|--|-------|
| Graduation Requirements (re | quired by CSU) (9 Units) | |
| American Institutions: U.S. H | listory | 3 |
| American Institutions: U.S. C | onstitution & CA Government | 3 |
| Writing Intensive (WI) | | 3 |
| Graduation Requirements (re | equired by Sacramento State) (6 Units) | |
| English Composition II | | 3 |
| Race and Ethnicity in Americ | an Society (RE) | 3 |
| Foreign Language Proficiency | y Requirement ² | 0 |

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 (https://catalog.csus.edu/colleges/academic-affairs/general-education/).

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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/college/arts-letters/world-languages-literatures/foreign-language-requirement.html

Note: Students with a declared major of BS in Health Science (Occupational Health and Safety), BS in Health Science (Health Care Administration), or BS in Health Science (Community Health Education) are exempt from the Foreign Language Graduation Requirement.

Fiscal Impact to Change an Existing Program

Indicate programmatic or fiscal impact which this change will have on other academic units' programs, and describe the consultation that has occurred with affected units:

- Existing Health Science Program: No fiscal impact is expected from the changes to the existing program offered to resident students. Relevant departments were consulted, and courses were added or removed per each department's suggestions (e.g., GERO, NUFD, PHIL, BIO, PUBH). Please see attached consultation.
- Degree Completion Program: There will be no fiscal impact. The proposed program will be administratively supported by the College of Continuing Education using self-support funds (generated by course fees). No fiscal resources will be used without appropriate reimbursement to the general fund.

Attach a copy of correspondence with these units:

HLTH_Consultation_Combined.pdf

Provide a fiscal analysis of the proposed changes:

- Existing Health Science Program: The HLTH courses that were added to the curriculum will be supported by current faculty/ instructors within the College of Health and Human Services. More specifically, faculty course loads from the Departments of RPTA, KINS, and PUBH will be modified to accommodate changes within the Health Science Program and across the college. These changes will influence modified teaching schedules for 2 tenure track faculty, 1 full-time lecturer, and 5 part-time lecturers. Thus, we do not anticipate these curricular changes to have a fiscal impact.
- · Degree Completion Program: See attached budget.

How will the above changes be accommodated within the department/College existing fiscal resources?

- Existing Health Science Program: There will be no change in the administrative support for this program.
- Degree Completion Program: The proposed program will be administratively supported by the College of Continuing Education using self-support funds (generated by course fees). All program expenses will be paid for through the self-support course fees, including instructional/faculty salaries (faculty additional employment), program director (faculty additional employment), supplies and services, program-related travel, indirect expenses and overhead, etc.

Will the proposed changes require additional resources?

No

What additional space, equipment, operating expenses, library, computer, or media resources, clerical/technical support, or other resources will be needed?

- Existing Health Science Program: No additional resources are necessary.
- Degree Completion Program: As stated above, the proposed program will be self-supported by course fees and these course fees must cover all program expenses including indirect expenses and overhead. Administrative support coordination, admissions, marketing, outreach, recruitment, recordkeeping, procurements, and technical support will be provided by CCE. This program will be delivered 100% online. As is the case with all CCE programs, a percentage of the funds collected are returned to the university to support the library and IRT, for example.

Estimate the cost and indicate how these resource needs will be accommodated:

- · Existing Health Science Program: N/A
- Degree Completion Program: See attached budget.

Please attach any additional files not requested above:

Shasta_College_Support_Letter.pdf
Health_Science_Degree_Completion_Admission_Criteria.pdf

Key: 278