GSC - 210 - General Science Internship

2025-2026 Course Proposal Form

Course Information

Please select which best fits this course proposal:*
- [x] Course New/Reactivation Proposal
- [ ] Course Revision Proposal
- [ ] Course Retirement Proposal
- [ ] Course Outcomes Revision Proposal

Department* Associate in Science Concentrations

IF proposing a new course type or prefix, please select "NEW Course Type or NEW Prefix" from the dropdown and input the requested data in the new text field that follows.

Course Type:* General Science

NEW Course Type:

NEW Prefix:

Prefix:* GSC

Course Number:* 210

Course Title:* General Science Internship

Credit(s):* 3

Course Description:* This internship provides students with supervised, structured learning opportunities within professional environments relevant to their chosen field of interest. Before enrolling, students must obtain approval from an employer or research mentor. Upon completion of the internship, students are required to submit a written or formal oral reflection on their experiences and document a minimum of 40 contact hours per credit hour.

Lecture Hours:* 1.4

Laboratory Hours:* 0

Clinical Hours:* 0

Internship Hours:* 0

Prerequisite(s): MATH 210

Corequisite(s): None

Pre / Corequisite(s): None

Required Materials* Check with the College Bookstore for required materials

Course Learning Outcomes:*

1. CLO1: Identify career prospects and establish communication with professionals working in your area of interest.
2. CLO2: Explore and acquire the knowledge, skills, and activities specific to your focus area while receiving appropriate training and supervision.
3. CLO3: Apply the skills and knowledge gained from academic studies to practical situations and assess the potential for further academic pursuits, certification, and licensing in your field.

Student Learning Outcomes:*

1. SLO1: Identify organizations that offer job opportunities within your area of interest (CLO1).
2. SLO2: Recognize professionals with successful careers in your field of interest (CLO1).
3. SLO3: Evaluate and describe the job duties and responsibilities associated with your area of interest (CLO2).
4. SLO4: Outline and reflect on the skills and knowledge you already possess that are relevant to your focus area, and describe how you utilized these during the internship (CLO2).
5. SLO5: Identify essential education, licensing, certifications, and permits required for your field and develop a plan to meet these requirements (CLO3).
6. SLO6: Accurately document your contact hours and experiences throughout the internship (CLO3).
7. SLO7: Compile a comprehensive formal reflection on your internship experience (CLO3).

General Education Outcomes:

Please select up to 2 from the list of the general education outcomes taught in this course.

Select up to 2 of the following:*

- [x] Communicate effectively in oral and written formats
- [ ] Employ or utilize information access and literacy skills
- [ ] Demonstrate problem-solving and critical thinking skills
- [ ] Employ mathematical and science literacy skills
- [ ] Acquire a cultural, artistic and global perspective
- [x] Demonstrate professional and human relations skills

Types of Formative Assessment:

Please select at least 3 formative assessment tools that are most appropriate to the course description and outcomes, regardless of modality. Formative assessment tools are learning activities or assessments that monitor and provide ongoing feedback on student learning. Formative assessments allow students to identify their strengths and weaknesses and for instructors to address student questions and misunderstandings

Select at least 3 of the following:*

- [ ] Practice Quizzes
- [x] Paper Drafts
- [x] Class Discussions/Q&A
- [ ] Low-stakes Group Work
- [ ] Homework Assignment
- [ ] Surveys/Polls
- [ ] Laboratory/Instrument Practice
- [x] Written Reflections
- [ ] Self-appraisal using study guides, quiz software, interactive textbook
- [ ] Other

Types of Summative Assessment:

Please select at least 2 summative assessment tools that are most appropriate to the course description and outcomes, regardless of modality. Summative assessment tools are learning activities or assessments that evaluate student learning at the end of an instructional period, like a module, unit, or course. Summative assessments are formally graded and allow instructors to determine whether and to what extent students have met the course learning outcomes.

Select at least 2 of the following:*

- [ ] Instructor-Created Exams/High-Stakes Quizzes
- [ ] Standardized Tests
- [ ] Laboratory Reports
- [ ] Final Projects
- [ ] Final Essays/Research Papers
- [ ] Final Presentations
- [x] Final Reports
- [x] Internships/ Clinical Site Evaluations
- [ ] Other

Minimum Acceptable Standards* Minimum acceptable standards: For homework and assessment activities listed, the instructor's analysis of satisfactory demonstration of knowledge will be used; on summative methods such as quizzes or exams, achieving a letter grade of "C", or 70% or above will demonstrate satisfactory understanding and basic mastery of outcomes.

Please answer the following questions related to your curriculum proposal:

Why are you recommending these changes? (courses outdated, recommendation of advisory committee, results of assessment activities and data, better attainment of program/course outcomes)

Justification:* The internship is an important component of modern science education, significantly enhancing students' practical knowledge and skills in their chosen field of focus. This course is a key element of the Associate in Science concentration in General Science, providing valuable real-world experience that complements academic learning.

Last Semester Needed: NA

Impact Report Statement

List all program(s) or course(s) affected by these changes. If no program(s) or course(s) are affected, please state "NA" below. Run an Impact Report by clicking in the top left corner and answer below according to the results.

Impact Report: NA

What impact will these changes have on other courses or programs? (List impacted programs and comments or input you have gathered from other faculty, program directors, or Division Chairs)

Other Courses or Programs: NA

What impact will these changes have on institutional resources? (Budget, faculty, equipment, labs, instructional design, etc.) Have you already discussed this impact with appropriate personnel (financial aid, administration, division chair, other faculty)?

Institutional Resources: NA

What impact will these changes have on current students? How will you ensure that current students are not penalized by these changes?

Current Students: NA

What impact will these changes have on transferability, national/regional association standards, etc.?

Transferability, National / Regional Association Standards, Etc.:	NA

What impact will these changes have on the institution's mission and student's achievement of general education outcomes/requirements?

Mission; General Education Outcomes / Requirements:	The introduction of this course allows for a better alignment of the program with the institution's mission.

Administrative Use Only

Please do <u>not</u> alter the information within this section.

Course OID:

Information or Voting Item:

- ☐ Information Item (If the proposal does not impact other courses, select this option)
- ☐ Voting Item

Implementation Semester and Year* Fall 2025