

GEOL M80: INTERNSHIP IN GEOLOGY

Originator

rputnam

College

Moorpark College

Discipline (CB01A)

GEOL - Geology

Course Number (CB01B)

M80

Course Title (CB02)

Internship in Geology

Banner/Short Title

Internship in Geology

Credit Type

Credit

Start Term

Fall 2022

Catalog Course Description

Provides on-the-job learning to develop effective work habits, attitudes, and career awareness in paid or unpaid internships that are related to the discipline. Involves the development and documentation of learning objectives and the completion of an internship paper, presentation, or project. Includes both workplace supervisor and faculty adviser feedback and/or written evaluations. Course Credit Limitation: To take this course, contact the Career Transfer Center. Requires orientation session. Students receive one unit of credit for each 60 hours unpaid or 75 hours paid work. May enroll in up to 4 units a semester with a maximum of 16 total units of any type of work experience.

Taxonomy of Programs (TOP) Code (CB03)

4932.00 - *General Work Experience3

Course Credit Status (CB04)

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)

B (Transferable to CSU only)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)

B - Advanced Occupational

Course Cooperative Work Experience Education Status (CB10)

C - Is Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)

Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)

Y - Not Applicable

Course Noncredit Category (CB22)

Y - Credit Course

Funding Agency Category (CB23)

Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)

2 - Not Program Applicable

General Education Status (CB25)

Y - Not Applicable

Support Course Status (CB26)

N - Course is not a support course

Field trips

Will not be required

Grading method

(L) Letter Graded

Alternate grading methods

(O) Student Option- Letter/Pass

(P) Pass/No Pass Grading

Does this course require an instructional materials fee?

No

Repeatable for Credit

Yes

Number of times a student may enroll in this course

4

Specify the Title 5 justification for repeatability

Cooperative Work Experience Education (§ 55253)

Justification for Repeatability

Ability to gain numerous skills and contacts for workplace employment.

Is this course part of a family?

No

Units and Hours

Carnegie Unit Override

No

In-Class

Lecture

Activity

Laboratory

Total in-Class

Total in-Class

Total Minimum Contact/In-Class Hours

52.5

Total Maximum Contact/In-Class Hours

210

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class

Total Student Learning

Total Student Learning

Minimum Units (CB07)

1

Maximum Units (CB06)

4

Prerequisites

Completion of or concurrent enrollment in one course in the discipline and instructor approval

Requisite Justification

Requisite Type

Prerequisite

Requisite

Completion of or concurrent enrollment in one course in the discipline and instructor approval

Requisite Description

Credit program requisite (credit only)

Level of Scrutiny/Justification

Other (specify)

Specify Other Level of Scrutiny/Justification

Student should have some level of understanding of the discipline of the internship to have a better understanding and appreciation for the learning objectives of the internship

Student Learning Outcomes (CSLOs)

Upon satisfactory completion of the course, students will be able to:

- | | |
|---|---------------------------------------------------------------------------------------------------------|
| 1 | use the applied skills and tools to complete a task or reach an understanding related to Earth science. |
|---|---------------------------------------------------------------------------------------------------------|

Course Objectives

Upon satisfactory completion of the course, students will be able to:

- | | |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | develop on-the-job learning objectives that demonstrate new and expanded learning at the work site that directly relate to their educational goal (major). |
| 2 | demonstrate successful workplace human dynamics, which may include working as part of a team, following implicit and explicit instructions including company policies and procedures, and practicing work ethics. |
| 3 | demonstrate appropriate work skills such as communication, problem solving, decision-making, teamwork, self-management, initiative, and/or technical skills that are gained as a result of new and expanded learning at the work site. |

- | | |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4 | organize and maintain occupational work experience records, including time sheets, a consultation record, and learning objective proposals, evaluation, and documentation. |
| 5 | appraise and evaluate the occupational work experience situation as it applies to their educational goal (major) in written or verbal format which will take the form of a paper, project, or presentation. |

Course Content

Lecture/Course Content

NA

Laboratory or Activity Content

- (5%) - Formulate learning objectives
- (20%) - Construct a demonstration of new and expanded learning experiences that occurred at the work site
- (60%) - Engage in occupational work experience
- (5%) - Maintain and update work experience records
- (10%) - Manage work experience project through collaboration with faculty adviser and job-site supervisor

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Written expression
Skills demonstrations

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Skills demonstrations
Projects
Participation
Reports/Papers/Journals

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Field experience/internship

Representative Course Assignments

Writing Assignments

- Write a resume and cover letter
- Write succinct learning objectives that include four key components
- Write any analytical or evaluative assignment required as part of the particular work experience position
- Develop and write a statement of personal philosophy on a given topic
- Complete journal assignments that describe thoughts about occupational work experience
- Write a term paper

Critical Thinking Assignments

- Establish priorities related to time management
- Participate in problem solving and analysis of results in a job-related environment

Reading Assignments

- Research information regarding internship host
- Conduct a literature review on the geology of the work region

Skills Demonstrations

- Appropriate skill demonstration depending on the work experience position

Outside Assignments

Representative Outside Assignments

Appropriate outside assignments may vary depending on the work experience position.

District General Education

- A. Natural Sciences**
- B. Social and Behavioral Sciences**
- C. Humanities**
- D. Language and Rationality**
- E. Health and Physical Education/Kinesiology**
- F. Ethnic Studies/Gender Studies**

Course is CSU transferable

Yes

CSU Baccalaureate List effective term:

F1998

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

Area E: Lifelong Learning and Self-Development

Area F: Ethnic Studies

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

IGETC

Area 1: English Communication

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type

Other Resource Type

Description

Written or online materials relevant to the organization and operation of the workplace or work assignment.

Library Resources

Assignments requiring library resources

Research on appropriate topics related to the area of work using the Library's print and online resources.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Research work site company's practices and history.
Conduct a literature review on regional geology.

Primary Minimum Qualification

EARTH SCIENCE

Review and Approval Dates

Department Chair

11/11/2021

Dean

11/12/2021

Technical Review

11/18/2021

Curriculum Committee

12/07/2021

DTRW-I

12/09/2021

Curriculum Committee

MM/DD/YYYY

Board

01/18/2022

CCCCO

MM/DD/YYYY

DOE/accreditation approval date

MM/DD/YYYY