

George Mason University
College of Education and Human Development
Secondary Education Program

EDCI 490.003 SECONDARY SCIENCE EDUCATION INTERNSHIP



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COURSE DESCRIPTION

EDCI 490 a full semester of intensive teaching experience in secondary education. The course is designed to support the intern in planning, implementing, and reflecting on teaching in the secondary setting. The intern, supported by the university supervisor and mentor teacher, will gradually take over responsibilities of teaching in a secondary classroom.

COLLEGE EXPECTATIONS AND UNIVERSITY HONOR CODE

The Graduate School of Education (GSE) expects that all students exhibit professional behavior and dispositions.

- *Commitment to the profession*
 - Promoting exemplary practice
 - Excellence in teaching and learning
 - Advancing the profession
 - Engagement in partnerships

- *Commitment to honoring professional ethical standards*
 - Fairness
 - Honesty
 - Integrity
 - Trustworthiness
 - Confidentiality
 - Respect for colleagues and students
- *Commitment to key elements of professional practice*
 - Belief that all individuals have the potential for growth and learning
 - Persistence in helping individuals succeed
 - High standards
 - Safe and supportive learning environments
 - Systematic planning
 - Intrinsic motivation
 - Reciprocal, active learning
 - Continuous, integrated assessment
 - Critical thinking
 - Thoughtful, responsive listening
 - Active, supportive interactions
 - Technology-supported learning
 - Research-based practice
 - Respect for diverse talents, abilities, and perspectives
 - Authentic and relevant learning
- *Commitment to being a member of a learning community*
 - Professional dialogue
 - Self-improvement
 - Collective improvement
 - Reflective practice
 - Responsibility
 - Flexibility
 - Collaboration
 - Continuous, lifelong learning
- *Commitment to democratic values and social justice*
 - Understanding systemic issues that prevent full participation
 - Awareness of practices that sustain unequal treatment or unequal voice
 - Advocate for practices that promote equity and access
 - Respects the opinion and dignity of others
 - Sensitive to community and cultural norms
 - Appreciates and integrates multiple perspectives

GMU POLICIES AND RESOURCES FOR STUDENTS

- Students must adhere to the guidelines of the George Mason University Honor Code [See <http://oai.gmu.edu/the-mason-honor-code/>].
- Students must follow the university policy for Responsible Use of Computing [See <http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/>].

- Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance [See <http://caps.gmu.edu/>].
- Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See <http://ods.gmu.edu/>].
- Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.
- The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See <http://writingcenter.gmu.edu/>].

GRADING

A+	99-100%	B	83-87%	C-	70-72%
A	93-98%	B-	80-82%	D	60-69%
A-	90-92%	C+	78-79%	F	Less than 60%
B+	88-89%	C	73-77%		

Note: No credit toward graduation accrues from a failing grade or a grade that is replaced by a retaken course.

Additional Grade Notations

- **Incomplete (IN):** This grade may be given to students who are passing a course but who may be unable to complete scheduled course work for a cause beyond reasonable control. Unless the faculty member has specified an earlier deadline, the student must then complete all the requirements by the end of the ninth week of the next semester, not including summer term, and the instructor must turn in the final grade by the end of the 10th week. Faculty members who choose to require an earlier incomplete deadline will be required to file an *Incomplete Grade Contract* with the local academic unit's office, detailing the work that remains to be done, the general reason for the incomplete, and the student's grade at the point of receiving the incomplete. Unless an explicit written extension is filed with the Office of the University Registrar by the faculty deadline, the grade of IN is changed by the registrar to an F. The maximum IN extension is to the end of the same semester in which it was originally due.
- **Absent with permission (AB):** A student who has received permission from the academic dean or director to be absent from a final exam for cause beyond reasonable control may receive a temporary grade of AB. A rescheduled exam must be administered within 10 business days of the original exam date, or the AB will automatically become an F. Final determination of academic status is not complete while the AB remains on the transcript.
- **Special Provision (SP):** The grade of SP may be given by a dean to students who are unable to complete the course requirements because of extraordinary long-term circumstances, such as major illness or military deployment. SP has no effect on the GPA and remains on the transcript until the work is completed and a final grade is assigned.

Note: The mentor teacher and university supervisor will jointly determine interim and final grades.

ASSIGNMENTS

Observations

The university supervisor will have a minimum of seven (7) meetings throughout the semester with you, one pre-internship meeting, four on-site visits with post-observation conferences, one mid-term evaluation meeting, and one post-internship meeting. In addition, it is expected that you will maintain weekly contact with your university supervisor to submit reflections and any other materials, such as hour log, lesson plans or other documentation to demonstrate progress. Mentor teachers will also conduct a minimum of four formal observations and four informal observations during the internship.

Teacher Work Sample

You will complete and submit a Teacher Work Sample designed to measure impact on student learning. Details including objectives, expectations and assessment rubrics for each content area's Teacher Work Sample can be found in the internship handbook. Please review these guidelines carefully, as each content area has distinct expectations. Upon completion of the Teacher Work Sample, you will upload all artifacts to Blackboard for assessment.

Edthema Assignments

Teacher candidates will make recordings of their teaching between formal university supervisor visits. In each recording, the candidate will address a maximum of three practices, strategies, or points of growth that the candidate, mentor, and supervisor identified based on the previous formal face-to-face observation conducted by the supervisor. Intern, mentor, and supervisor will code these videos, and the intern will intentionally and explicitly address the identified practices/strategies in the following formal observation conducted by the university supervisor.

General Expectations

Throughout the first 6-8 weeks of the Internship, you will co-teach and gradually assume more teaching responsibilities for the mentor teacher's classes. You should take responsibility for all or nearly all of the courses for the 6-8 week period following the co-teaching experience. See internship handbook for a more detailed suggested schedule.

During the first week of internship experience, you should:

- 1) Have a period-by-period schedule written out to submit to your university supervisor. This schedule should indicate teaching periods, subjects being taught, room number, the time each period begins and ends, non-teaching periods, mentor teacher's periods, and conference times scheduled between intern and mentor teacher; A form for a period-by-period schedule is attached to the syllabus. Total hours are to be recorded for each week on the appropriate form included in the handbook appendices.
- 2) Arrange a specific time and place for the university supervisor to visit for a "meet and greet" session.

During the first few days in the internship:

- 1) get acquainted with the classroom and your mentor teacher;
- 2) become accustomed to classroom rules and procedures;
- 3) assist your mentor teacher by helping in daily activities, work with small groups of pupils, make reports, read announcements, help a pupil who has been absent, arrange bulletin boards, etc.;
- 4) become familiar with a wide variety of instructional materials;
- 5) begin planning the first units of work you will teach and review Teacher Work Sample requirements;
- 6) learn as much as you can about the students in the classes you will teach;
- 7) set aside a definite time each day for conferring with your mentor teacher about progress and feedback;
- 8) identify and use effective techniques for maintaining a good climate for learning;
- 9) become familiar with the policy related to writing unit and daily lesson plans, and routines for submitting these materials to your mentor teacher, university supervisor, and/or other personnel.

At the end of each week, you should turn in you log hours, weekly sheets, and a reflective summary of observations/experiences to your university supervisor. Specific artifacts to be submitted are at the discretion of your University Supervisor.

Some suggestions for formatting your reflections include

- A one page reflective summary
- A concept map linking ideas with implementation intentions

- A case study of a student with ideas for impacting achievement

Instructions regarding log hours are found in the appendices of the Intern Handbook, and submitted with all other artifacts found in your internship handbook.

Observations by University Supervisor

Your University Supervisor will observe your progress in assuming responsibilities for teaching a minimum of four (4) times. You or your university supervisor may also request additional observations to gather feedback for improvement. Please accept your university supervisor into your classroom as a resource to inform your instruction.

Technology

Regarding electronic devices (such as laptops, cell phones, etc.), please be respectful of your peers and your mentor teacher and do not engage in activities that are unrelated to your student teaching. Such disruptions show a lack of professionalism and may affect your assessment.

Performance-Based Assessments Submission Requirements

Every student registered for any Masters of Education or licensure course with a required performance-based assessment is required to submit these assessments to Blackboard (regardless of whether a course is an elective, a one-time course or part of an undergraduate minor). For EDCI 490, you are required to submit three (3) assessments: 1) the final NCTE evaluation form completed by your University Supervisor; 2) the final InTASC evaluation form completed by your supervisor; 3) your Teacher Work Sample project. Evaluation of the performance-based assessments by the course instructor will also be completed in Blackboard. Failure to submit the assessments to Blackboard will result in the course instructor reporting the course grade as Incomplete (IN). Unless the IN grade is changed upon completion of the required Blackboard submission, the IN will convert to an F nine weeks into the following semester.

TENTATIVE SCHEDULE**NOTE: DATES AND OBJECTIVES MAY CHANGE ACCORDING TO EACH INTERN'S NEEDS**

Week	To do	Send to University Supervisor (US)
Week 1	<ul style="list-style-type: none"> • Getting oriented • Setting up meeting with University Supervisor, Mentor Teacher, and Intern 	<ul style="list-style-type: none"> • Contact and schedule information • Log hours • Meeting times for Mentor Teacher, US, and Intern
Week 2	<ul style="list-style-type: none"> • Develop goals for internship • Focus topic: Teacher-student interaction 	<ul style="list-style-type: none"> • Schedule 1st Observation for US • Log hours • List of goals you would like to accomplish during the internship (we will revisit them at the end of the internship) • Weekly reflection
Week 3	<ul style="list-style-type: none"> • Teacher-student interaction with a focus on assessment and feedback • 1st Observation by US 	<ul style="list-style-type: none"> • Log hours • Weekly reflection • Reflective conference on observation with US
Week 4	<ul style="list-style-type: none"> • Classroom management 	<ul style="list-style-type: none"> • Log hours • Weekly reflection
Week 5	<ul style="list-style-type: none"> • Classroom management • Assessing supporting relationships and teaching environment 	<ul style="list-style-type: none"> • Log hours • Weekly reflection • Complete formative evaluation of US to provide feedback on university support so far
Week 6	<ul style="list-style-type: none"> • Lesson plans • Mentor Teacher and US collaboratively complete Interim Evaluation Profile 	<ul style="list-style-type: none"> • Schedule 2nd Observation by US • Log hours • Weekly reflection
Week 7	<ul style="list-style-type: none"> • Types of instruction • 2nd Observation by US 	<ul style="list-style-type: none"> • Log hours • Weekly reflection • Reflective conference on observation with US
Week 8	<ul style="list-style-type: none"> • Types of instruction 	<ul style="list-style-type: none"> • Log hours • Weekly reflection
Week 9	<ul style="list-style-type: none"> • Assessment of student learning 	<ul style="list-style-type: none"> • Log hours • Weekly reflection
Week 10	<ul style="list-style-type: none"> • Assessment of student learning (providing feedback, testing, and grading) 	<ul style="list-style-type: none"> • Schedule 3rd and 4th observations – Lesson plans are to be turned in to US at least 2 days prior to observation • Log hours • Weekly reflection
Week 11	<ul style="list-style-type: none"> • Assessing supporting relationships and teaching environment 	<ul style="list-style-type: none"> • Log hours • Weekly reflection • Complete formative evaluation of US
Weeks 12-16	<ul style="list-style-type: none"> • Responsibilities of teaching • 3rd and 4th Observation by US • End of week 16 – Mentor Teacher and US collaboratively complete Final Evaluation Profile • Post-intern meeting 	<ul style="list-style-type: none"> • Weekly reflection • Log hours • Reflective conferences on 3rd and 4th observation with US (Remember to upload the final formal observation rubrics (content and InTASC) to Blackboard) • Teacher Work Sample uploaded to Blackboard

Forms you need to turn in

Form	How Form Should Be Used
Appendix D (Informal Observation and Feedback Reports)	Interns and Mentor Teachers initiate these forms. Forms should be submitted to the University Supervisor following discussion.
Appendices E (Exploratory Activities)	Intern must participate in three or more exploratory activities and document each. Documentation must be turned into University Supervisor.
Appendices F/G (Lesson Plan Guidelines/Format)	During independent teaching, Interns must provide weekly lesson plans for prior review by the Mentor Teacher and for the University Supervisor. The candidate will not be allowed to teach without approved lesson plans.
Appendices J (Intern's Records of Hours)	Intern must keep a weekly record of their hours in order to receive licensure. Submit this form to the University Supervisor.
Appendix L (Teacher Work Sample)	Intern must submit all components of the Teacher Work Sample to Blackboard for assessment (see note below).
Notebook	Lesson plans, informal observations and feedback, observation reports, and other documentation should be kept in a notebook for review by mentor teacher and the University Supervisor. Interns also must keep a log of hours and attendance in the notebook.

EDCI 490 Secondary Education Internship
 Contact and Schedule Information

Intern Contact Information

Name	Phone	Email	Available times for meeting

Mentor Teacher Contact Information

Name	Phone	Email	Available times for meeting

Class schedule

*Indicate subject for period and room number

*Indicate when Mentor Teacher, Intern, and University Supervisor can meet

Period and time	Monday	Tuesday	Wednesday	Thursday	Friday