

STEM 3790 - STEM Internship Experience

Fall 2026 Syllabus, Section 05, CRN 41283,

Credit hours: 4

Instructor

Abdu Arslanyilmaz

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Public Instructor Information

Instructor Title: Professor & Director

Instructor Professional Qualifications: PhD, Educational Technology, Texas A&M University, College Station, 2007

Instructor Office Location: Meshel Hall 339A

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Course Description

3790. STEM Internship Experience. Apply theory in professional practice experience overseen by working professional and STEM mentor for part-time assignment at approved employer. Internships offer the opportunity to “try out” a career while gaining relevant experience and professional connections. Students meet with a STEM Career, Internship & Co-op professional staff members and either a Department Chair/ Program Coordinator/ designated faculty internship advisor, and receive professional practice training, submit assignment proposal for approval, file weekly work logs for faculty mentor review, make public presentation, and write final project paper. Prereq.: Freshman or Sophomore standing, 2.00 GPA in STEM program, and approval by STEM Career’s Internship & Co-op professional staff in consultation with student’s Department Chair/ Program Coordinator/ designated faculty internship advisor; May be repeated up to two semesters. 1-4 s.h.

Course Readings

Group	Title	Author	ISBN
	no readings		

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Proposed Topic	Due/To Prepare for Class
10/19		Due 10/23 at 11:59pm: Mid-semester Employer Performance Evaluation
12/7		Due 12/11 at 11:59pm: Work Activity Log Learning Objectives Faculty Site Visitation Presentation Final Paper Student Evaluation Weekly Journal Entries Final Employer Performance Evaluation

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.