SCHOOL OF ENGINEERING & CONSTRUCTION TECHNOLOGIES OSU Institute of Technology

PIPELINE INTEGRITY TECHNOLOGY

Associate in Applied Science 72 Credit Hours Fall Start Only

First Semester (16 Hours)

	Program Requirements	Hours	$ \checkmark $	General Education Courses	Hours	✓
FULL	SEPL 1113 Introduction to Pipelines & Facilities	3		ORIE 1011 College Strategies	1	
	SEIM 1123 AC/DC Circuit Analysis	3		CS 1013 Computer Literacy & Applications	3	
	SEPL 2513 Pipeline Hazard Recognition & Risk Management	3		MATH 1493 Math for Critical Thinking [®] <u>OR</u> MATH 1513 Pre-Calculus [®]	3	
				COWBOY UP! New Student Orientation	0	

Second Semester (15 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
	SEPL 1123 Pipeline Materials & Components	3		ENGL 1033 Technical Writing I ** OR ENGL 1113 Freshman Composition I*	3	
FULL	SEPL 1213 Processing & Product Handling	3		HIST 1483 US History to 1865 <u>OR</u> HIST 1493 US History since 1865	3	
	Approved Technical Elective Course (See advisor)	3				

Third Semester (12 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
FULL	SEPL 2112 Pipeline Integrity Internship Prerequisites: Completion of all previous program requirements and a 2.0 GPA or higher	12				

Fourth Semester (14 Hours)

	Program Requirements	Hours	 	General Education Courses	Hours	
FULL	SEPL 2413 Regulations & Compliance Prerequisite: SEPL 1223	3		SPCH 2313 Small Group Communications * OR SPCH 1113 Intro to Speech Communications	3	
	SEPL 2423 Integrity Management Concepts Prerequisite: SEPL 1223	3		Approved Humanities Elective PHIL 1213 Ethics*	3	
	SEPL 2562 Project Management	2				

Fifth Semester (15 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
	SEPL 2523 Pipeline Maintenance & Repair Prerequisite: SEPL 1223	3		POLS 1113 US Government	3	
	SEPL 2563 Project Management II Prerequisite: SEPL 2423; SEPL 2562	3				
FULL	SEPL 2543 NACE CP1 Prep Prerequisite: SEPL 2413	3				
	SEPL 2553 Capstone Prerequisite: SEPL 2423	3				

FULL = Full Semester Class | 1st = First Half Class | 2nd = Second Half Class

For information about OSUIT degrees & majors and how to contact a Student Success & Career Advisor, visit www.osuit.edu.

Disclaimer: The OSUIT plan of study provides a general guide of courses for a given major. It does not constitute a legal contract between OSUIT and other persons or entities. Although every effort is made to ensure this document is current, students are encouraged to seek information specific to their own situation by referring to the official OSUIT Academic Catalog and visiting with a Student Success & Career Advisor. Determinations regarding transfer credits, prior learning credit, and the like will be reviewed on a case-by-case basis. If you have any questions or would like further information, contact us at osuitacademics@okstate.edu.

2025-2026 Program Plan of Study Revised 7.31.25 PH

^{*} Recommended

 $[\]ensuremath{^{\bigoplus}}$ Corequisite strategies course available. See advisor for details.