REQUIREMENTS FOR THE UNDERGRADUATE CERTIFICATE
GALLOGLY COLLEGE OF ENGINEERING
THE UNIVERSITY OF OKLAHOMA

Academic Year	General Requirements	Program
For Students Entering the Oklahoma State System for Higher Education **Summer 2023 through Spring 2024**	Minimum Total Credit Hours **15**	**Engineering Leadership** **T150** Undergraduate Certificate

Minimum Total Credit Hours: 15

Program Code: T150

Students pursuing the Engineering Leadership Certificate will develop the skills necessary for effective and ethical leadership in professional practice. The curriculum combines required and elective engineering leadership courses with a broad selection of supporting electives in business, humanities, social sciences, physical sciences, and other fields. Certificate students are encouraged to participate in study abroad. Completion is noted on a student's transcript, providing tangible evidence of their leadership education.

- Students must be enrolled as undergraduates in the Gallogly College of Engineering or the Mewbourne College of Earth and Energy.
- All courses counted toward the certificate must be completed with a C or better.

Code	Title	Credit Hours
ENGR 4013	Leadership and Management for Engineers	3
Choose three hours from:		3
ENGR 3051	Experiential Leadership	
ENGR 1401	Dean's Leadership Council	
ENGR 4051	Lincoln, Leadership & Innovation	
ENGR 5122	Entrepreneurship for Science and Technology	
ENGR 4003	Engineering Practice (iCCEW)	
ENGR 4023	Disruptive and Innovative Technology Ideation	
ENGR 4223	Fundamentals of Project Management	
Choose six hours:		6
Courses aligning with Pillars 1-4 of the JHLP Leadership Capabiilities		
Choose three hours:		3
Courses aligning with Pillar 5 of the JHLP Leadership Capabilities		
Total Credit Hours		**15**

More information in the catalog: (http://ou-public.courseleaf.com/gallogly-engineering/college-engineering-administrated-programs/engineering-leadership-undergrad-cert/).