

6/8/2023 DATE

REQUIRED COURSE
 ELECTIVE COURSE

Technology DIVISION
 NEW COURSE
 REVISION

Lake Land College

Course Information Form

COURSE NUMBER: TEC-039		TITLE: (30 Characters Max) Technology Seminar	
SEM CR HRS: 0.5	Lecture: 0.5	Lab: 0	ECH: 0.5
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input type="checkbox"/> Baccalaureate / Non-IAI	<input type="checkbox"/> Career/Technical <input checked="" type="checkbox"/> Dev Ed/ Not in Degree Audit	Clinical Practicum: 0 SOE/ Internship: 0 SOE ECH: PER CONTRACT
COURSE PCS #	16.150805	IAI Code	Contact Hours (Minutes Per Week)
Repeatable (Y/N): N	Pass/Fail (Y/N): N	Variable Credit (Y/N): Y	Min: 0.5 Max: 5 16 Wks 8 wks
Prerequisites:			
Catalog Description: (40 Word Limit) Fundamentals, principals, and practices of Industrial Technology. Covers basic through advanced procedures associated with current technology. Advanced work is adjusted to special interest groups.			

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Non-Clinical Internship/ SOE
Practice of Engineering and Technology	2			
Communication Skills	2			
Ethics and Professionalism	2			
Lifelong Learning	1.5			
* This course is a variable credit course and may be taught in six different configurations, either 0.5, 1, 1.5, 2, 2.5 or 3 credit hours. The contact hours shown represents each of the possible configurations.				
TOTAL	7.5	0	0	0

EVALUATION			
QUIZZES <input type="checkbox"/>	EXAMS <input checked="" type="checkbox"/>	ORAL PRES <input type="checkbox"/>	PAPERS <input type="checkbox"/>
LAB WORK <input type="checkbox"/>	PROJECTS <input type="checkbox"/>	COMP FINAL <input type="checkbox"/>	OTHER <input type="checkbox"/>

COURSE MATERIALS	
TITLE:	Instructor Prepared Handouts
AUTHOR:	
PUBLISHER:	
VOLUME/EDITION/URL:	
COPYRIGHT DATE:	

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Practice of Engineering and Technology	2.00	Explain the fundamentals and practices associated with current technology.
Communication Skills	2.00	Describe the various methods of communication used in the workplace.
Ethics and Professionalism	2.00	Discuss the code of ethics and professional practices in the workplace.
Lifelong Learning	1.50	Identify the need for lifelong learning to stay current with the advancement of technology.
Insert New Line Above this Line		
	7.5	

COURSE OUTCOMES*	At the successful completion of this course, students will be able to:
	Explain technical systems employed in the world of engineering.
	Summarize the necessity of continuing education.
	Discuss professionalism respective to technical careers.

* Course Outcomes will be used in the Assessment Software for Outcomes Assessment. Limit to 3 - 5.