

SE 499 Practical Training

Credit and Contact hours	1 / 0(Lectures); 0(Tutorials); 0(Laboratory) (Training)											
Required, or Elective	Required for a BSCE degree											
Course Description	Students in the program are required to complete a 10 weeks summer training requirement in an area related to Surveying Engineering. Prior to undertaking the summer training program, the student must obtain the approval of the department and he must have completed, successfully, at least 110 credit hours including the CFY (or 78 credit hours excluding the CFY). Students enrolling in the summer training program are not allowed to take simultaneously any course or projects.											
Prerequisites or Co-requisites	Successful completion of 110 credit hours											
Course Learning Outcomes	<p>Students completing this course successfully will be able to</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Course Learning Outcomes</th> <th style="text-align: center;"><i>Related Student Outcomes (SO)</i></th> </tr> </thead> <tbody> <tr> <td>CLO2: Appreciate the importance of service quality, public policy, professional licensure, customer satisfaction and meeting the needs of end-users as recipients of the company's products and services</td> <td style="text-align: center;">SO4</td> </tr> <tr> <td>CLO5. Acquire the practical knowledge and skills of using modern technologies and advanced engineering tools necessary to solve real-life engineering problems.</td> <td style="text-align: center;">SO7</td> </tr> <tr> <td>CLO6. Practice ethical and professional work disciplines, Safety measures, and work habits such as punctuality, tidiness, dress code, effective self-expression, and respect of colleague workers</td> <td style="text-align: center;">SO4</td> </tr> <tr> <td>CLO7. Practice written and oral business communication skills and ability to present ideas and work results to different management levels</td> <td style="text-align: center;">SO3</td> </tr> </tbody> </table>		Course Learning Outcomes	<i>Related Student Outcomes (SO)</i>	CLO2: Appreciate the importance of service quality, public policy, professional licensure, customer satisfaction and meeting the needs of end-users as recipients of the company's products and services	SO4	CLO5. Acquire the practical knowledge and skills of using modern technologies and advanced engineering tools necessary to solve real-life engineering problems.	SO7	CLO6. Practice ethical and professional work disciplines, Safety measures, and work habits such as punctuality, tidiness, dress code, effective self-expression, and respect of colleague workers	SO4	CLO7. Practice written and oral business communication skills and ability to present ideas and work results to different management levels	SO3
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Student Outcomes	<p>SO 3.an ability to communicate effectively with a range of audiences.</p> <p>SO 4.an ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.</p> <p>SO 7. an ability to acquire and apply new knowledge as needed, using appropriate learning strategies</p>											

Topics Covered	List of Topics		Related CLOs
	These are decided through the training program provided by the concerned company		CLO?
		CLO?
		CLO?
		CLO?
Textbook(s) and Other Required Material	Textbook:		
Grading System	Students have to pass the training through attendance, final report and presentation, without being given grade.		
Instructors	Dr. Muhab Amin Mohammed Kamal Amin (2A60); e-mail: maamin@ksu.edu.sa is the convener of the CED Training Committee		
Date of Review	Nov, 2020		