

MINOR IN CONSTRUCTION MANAGEMENT

Code	Title	Hours
CET 1100	Building Information Modeling	3
CET 2060	Construction Estimating	3
CET 3010	Advanced Building Information Modeling	4
CET 3160	Construction Contracts	3
CET 4460	Construction Management And Scheduling	3
ENGT 3600	Engineering Economics ¹	3
Total Hours		19

¹ This course cannot be substituted with ECON 1150, ECON 1200 or both

- Students completing a minor must be sure that at least 12 credit hours of the minor requirements are unique to that minor, and are not being used to satisfy requirements in the major or another minor. A minimum GPA of 2.0 is required in the minor. At least nine of those hours must be completed at The University of Toledo.
- 1. An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics#(EAC C3 Student Outcome 3.1)
- 2. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, welfare, as well as global, cultural, social, environmental, and economic factors#(EAC C3 Student Outcome 3.2)
- 3. An ability to communicate effectively with a range of audiences#(EAC C3 Student Outcome 3.3)
- 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#(EAC C3 Student Outcome 3.4)
- 5. An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives#(EAC C3 Student Outcome 3.5)# \n
- 6. An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions#(EAC C3 Student Outcome 3.6)
- 7. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies#(EAC C3 Student Outcome 3.7)