

CONS COURSE STUDENT LEARNING OUTCOMES

CONS 101 - Introduction to Construction Technology

CSLOs are under review.

CONS 108 - Construction Materials and Methods I

Students will be able to describe the use of heavy equipment in site construction.

Students will be able to explain and identify materials and methods used in construction.

Students will be able to describe the various materials used in construction methods.

Students will be able to use computer applications in construction estimating.

CONS 109 - Construction Materials and Methods II

Students will be able to describe how windows and doors are energy efficient in construction.

Students will be able to explain the materials and methods in HVAC and Electrical are used in construction.

Students will be able to identify the various finishes used in construction for sustainability.

Students will be able to use computer applications in construction estimating and scheduling.

CONS 111 - Commercial Building Codes

CSLOs are under review.

CONS 120 - Construction Plans and Specifications

CSLOs are under review.

CONS 121 - Principles of Construction Estimating

CLSOs are under review.

CONS 198 - Special Topics in Construction

CLSOs are under review.

CONS 205 - Construction Site Safety

Students will be able to identify the required safety protocols and industry's best practices for providing a safe working environment in the construction field.

Students will be able to learn to calculate and evaluate the costs associated with implementing safety practices and payroll burdens associated with the construction industry.

CONS 221 - Construction Estimating II

Students will be able to determine how to assemble, prepare and organize input data using current industry software and retrieve assembled data in a coherent information system.

Students will be able to retrieve completed estimates in the form of information systems which will be used to prepare, evaluate and analyze bids.

CONS 281 - Construction Planning, Scheduling and Control

CSLOs are under review.

CONS 282 - Construction Law

CSLOs are under review.

CONS 282 - Construction Documents and Specifications

CLSOs are under review.

CONS 290 - Internship in Construction

CLSOs are under review.