MASTER OF SCIENCE IN CIVIL ENGINEERING (ADVANCED DESIGN AND CONSTRUCTION TECHNOLOGY)

A minimum of 28 units with an overall cumulative GPA of at least 3.0 is required.

Required Courses:

CE 573 – Advanced Technologies in AEC Practices (4 units)

CE 470 – Building Information Modeling and Integrated Practice (3 units)

CE 505 – Data Management for Civil and Environmental Engineering (3 units)

CE 568 — Fundamental Concepts of Computing and Programming in Civil and Environmental Engineering

<u>Electives:</u> At least four elective courses totaling at least 16 units are required for this degree.