First Year
Fall Semester – 16 Semester Credit Hours
CM 1311 Construction Drafting
ENGL 1301 Rhetoric and Composition I
ENGR 1101 Entrance to Engineering for Transfer Students
or UNIV 1131
HIST 13XX U.S. History Elective
MATH 1302 College Algebra
Creative Arts Elective

Second Year
Fall Semester – 16 Semester Credit Hours
ACCT 2301 Principles of Accounting I
CM 2311 Introduction to Construction Management
CM 2315 Introduction to Mechanics for Construction
PHYS 1442 General College Physics II
Foundation Component Elective

Third Year
Fall Semester – 15 Semester Credit Hours
CM 3315 Construction Law & Ethics
CM 3331 Mechanical & Electrical Systems
CM 3335 Soils & Foundations in Construction
MANA 3318 Managing Organizational Behavior
POLS 2312 State and Local Government

Fourth Year
Fall Semester – 15 Semester Credit Hours
CM 43XX CM Elective (1)
CM 4317 Construction Scheduling
CM 4315 Construction Estimating II
CM 4351 Building Information Modeling
CM 4357 Sustainable Construction Practices

Spring Semester – 16 Semester Credit Hours
CM 1331 Construction Surveying
HIST 13XX U.S. History Elective
MATH 1303 Trigonometry
PHYS 1441 General College Physics I
Communication Elective

Spring Semester – 15 Semester Credit Hours
CM 2313 Construction Materials & Methods
CM 2331 Construction Documents & Contracts
MATH 1308 Elementary Statistical Analysis
POLS 2311 Government of the United States
Language, Philosophy, and Culture Elective

Spring Semester – 15 Semester Credit Hours
CM 3313 Construction Estimating I
CM 3341 Construction Design
CM 3337 Construction Administration & Economics
CM 3339 Construction Safety
Social & Behavioral Science Elective

Spring Semester – 12 Semester Credit Hours
CM 4331 Construction Management Capstone
CM 43XX CM Elective (2)
CM 43XX CM Elective (3)
CM 43XX CM Elective (4)

COE Foreign Language Requirement: Two years of same foreign language in high school or six semester credit hours of the same foreign language.
CONSTRUCTION MANAGEMENT ADVISING AND COURSE SELECTION GUIDE
CM 2021

General Core Requirements

- The UTA Construction Management Program requires one (three SCH) Creative Arts Elective. This elective can be chosen from the following list of courses offered at UTA.

  - ARCH 1301 Introduction to Architecture & Interior Design
  - ART 1301 Art Appreciation
  - ART 1309 Art of the Western World I
  - ART 1310 Art of the West II
  - MUSI 1300 Music Appreciation
  - THEA 1342 Theatre and Film Appreciation
  - THEA 1343 Introduction to Theatre
  - MUSI 1302 Jazz Appreciation
  - MUSI 2300 Intro to World Music
  - MUSI 2301 Film Music Appreciation

- The UTA Construction Management Program requires one (three SCH) Social & Behavioral Sciences Elective. This elective can be chosen from the following list of courses offered at UTA.

  - PSYC 1315 Intro to Psychology
  - SOCI 1311 Introduction to Sociology
  - ECON 2305 Principles of Macroeconomics
  - ECON 2306 Principles of Microeconomics
  - ECON 2337 Economics of Social Issues
  - FINA 2330 Money, Finance and the Modern Consumer
  - MANA 2302 Communication in Organizations

- The UTA Construction Management Program requires one (three SCH) Foundational Component Elective. This elective can be chosen from any course that satisfies the University Core Curriculum requirement from any area.

- The UTA Construction Management Program requires one (three SCH) Language, Philosophy & Culture Elective. This elective can be chosen from the following list of courses offered at UTA.

  - ANTH 2322 Global Cultures
  - ARAB 2310 Arabic Culture in the World
  - ARAB 2314 Intermediate Arabic II
  - ARCH 2300 Masterworks of Western Architecture
  - ART 1317 The Art of Non-Western Traditions
  - CHIN 2310 Chinese Culture in the World
  - CHIN 2314 Intermediate Chinese II
  - CLAS 1300 Introduction to Classical Mythology
  - ENGL 2303 Topics in Literature
  - ENGL 2309 World Literature
  - ENGL 2319 British Literature
  - ENGL 2329 American Literature
  - FREN 2310 French and Francophone Cultures in the World
  - FREN 2314 Intermediate French II
  - GERM 2310 German Culture in the World
  - GERM 2314 Intermediate German II
  - GLOBAL 2301 Introduction to Global Studies
  - GREK 2314 Greek Level IV
  - HIST 2377 Flight Culture and the Human Experience
  - INTS 1310 Introduction to Popular Culture
  - KORE 2314 Intermediate Korean II
  - LATN 2314 Latin Level IV
  - LING 2371 Language in a Multicultural USA
  - MAS 2300 Intro to Mexican American Studies
  - PHIL 1304 Contemporary Moral Problems
  - PHIL 2300 Introduction to Philosophy
  - PORT 2314 Intermediate Portuguese II
  - PRUSS 2310 Russian Culture in the World
  - RUSS 2314 Intermediate Russian II
  - SOCI 1310 Introduction to Popular Culture (proposed)
  - SPAN 2310 Hispanic Culture in the World
  - SPAN 2314 Intermediate Spanish II
  - WOMS 2310 Intro to Women's & Gender Studies

Senior Elective

Construction Management majors must select 4 3-hour courses from the following list of CM Electives:

- CM 4304 Construction Contracts
- CM 4332 Construction Field Operations
- CM 4335 Geo-Technical Aspects of Construction
- CM 4337 Land and Site Development
- CM 4353 Residential and Commercial Construction
- CM 4359 Industrial Internship I
- CM 4360 Industrial Internship II
Construction Management Curriculum & Requisites – 2021

Freshman Year, Fall Semester
16 Semester Credit Hours

Pre-Professional Courses:
CM 1311 Construction Drafting
ENGL 1301 Rhetoric & Composition I
MATH 1302 College Algebra
UNIV 1101 or ENGR 1101 Entrance to Engineering for Transfer Students

General Education Courses:
Creative Arts Elective
US History Elective

Freshman Year, Spring Semester
16 Semester Credit Hours

Pre-Professional Courses:
CM 1331 Construction Surveying – Prerequisite: CM 1311
MATH 1303 Trigonometry – Prerequisite: MATH 1302 or MATH 1315
PHYS 1441 General College Physics I
Communication Elective

General Education Courses:
US History Elective

Sophomore Year, Fall Semester
16 Semester Credit Hours

Pre-Professional Courses:
ACCT 2301 Principles of Accounting I – Prerequisite: 30 Semester Credit Hours
CM 2311 Introduction to Construction Management
CM 2315 Introduction to Mechanics for Construction – Prerequisite: MATH 1303 & PHYS 1441
PHYS 1442 General College Physics II – Prerequisite: PHYS 1441

General Education Courses:
Foundational Component Elective

Sophomore Year, Spring Semester
15 Semester Credit Hours

Pre-Professional Courses:
CM 2313 Construction Materials & Methods – Prerequisite: CM 2311
CM 2331 Construction Documents & Contracts – Prerequisite: CM 2311
MATH 1308 Elementary Statistical Analysis

General Education Courses:
Language, Philosophy, and Culture Elective
POLS 2311 Government of the US
Junior Year, Fall Semester
15 Semester Credit Hours

Professional Courses:
CM 3315 Construction Law & Ethics – Prerequisite: CM 2311 & CM 2313
CM 3331 Mechanical & Electrical Systems – Prerequisite: PHYS 1442
CM 3335 Soils and Foundations in Construction – Prerequisite: CM 2315
MANA 3318 Managing Organizational Behavior – Prerequisite: 60 Semester Credit Hours

General Education Courses:
POLS 2312 State and Local Government

Junior Year, Spring Semester
15 Semester Credit Hours

Professional Courses:
CM 3313 Construction Estimating I – Prerequisite: CM 2311 & CM 2331
CM 3341 Construction Design – Prerequisite: CM 2313 & CM 2315
CM 3337 Construction Administration & Economics – Prerequisite: CM 2331 & MATH 1303
CM 3339 Construction Safety – Prerequisite: CM 2331

General Education Courses:
Social & Behavioral Sciences Elective

Senior Year, Fall Semester
15 Semester Credit Hours

Professional Courses:
CM 43XX CM Elective (1)
CM 4317 Construction Scheduling – Prerequisite: CM 3313
CM 4315 Construction Estimating II – Prerequisite: ACCT 2301 & CM 3313
CM 4351 Building Information Modeling – Prerequisite: CM 3341
CM 4357 Sustainable Building Practices

Senior Year, Spring Semester
12 Semester Credit Hours

Professional Courses:
CM 4331 Construction Management Capstone
CM 43XX CM Elective (2)
CM 43XX CM Elective (3)
CM 43XX CM Elective (4)