

Construction Management Sample Curriculum

Year One

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---------|---|---------|-----------------|---------|
| Description | Credits | Description | Credits | Description | Credits |
| CNST 120 - Introduction to Construction | 2 | CNST 111 - Construction Materials & Methods | 3 | | |
| CNST 153 - Computer Applications in Construction | 2 | ACS 103 - Interpersonal Communication Skills | 3 | | |
| ENG 101 - English Composition I | 3 | ENG 102 - English Composition II | 3 | | |
| MATH 150 - Calculus I | 5 | ECON 111 - Principles of Macroeconomics | 3 | | |
| CHEM 120A/124A - General Organic and Biological Chemistry | 4 | PHYS 131/131L - College Physics I: Mechanics and Heat | 5 | | |
| FST 101 - First Semester Transition | 1 | | | | |
| | 17 | | 17 | | 0 |

Year Two

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---------|---|---------|-----------------|---------|
| Description | Credits | Description | Credits | Description | Credits |
| CNST 210 - Building Construction Mat'ls & Methods | 3 | CNST 241 - Statics & Mechanics of Solids | 4 | | |
| CNST 231 - Plans and Specifications | 3 | CNST 261 - Estimating I - Takeoffs | 3 | | |
| SURV 264 - Surveying Fundamentals | 4 | CNST 271 - Graphics Communication/Introduction to BIM | 3 | | |
| STAT 244 - Statistics | 4 | ACCT 200 - Fundamentals of Financial Accounting | 3 | | |
| ECON 112 - Principles of Microeconomics | 3 | Breadth Fine & Performing Arts | 3 | | |
| | 17 | | 16 | | 0 |

Year Three

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---------|---|---------|-----------------|---------|
| Description | Credits | Description | Credits | Description | Credits |
| CNST 301 - Soil | 3 | CNST 321 - Electrical Systems | 3 | | |
| CNST 303 - Planning, Scheduling, and Project Management | 3 | CNST 361 - Estimating II: Labor, Resource Leveling, and Bidding | 3 | | |
| CNST 332 - Mechanical Systems | 3 | CNST 371 - Sustainable Building | 3 | | |
| CNST 351 - Analysis, Design, and Construction in Structural Systems | 3 | CNST 470 - Construction Internship | 3 | | |
| ACCT 210 - Managerial Accounting | 3 | FIN 320 - Financial Management & Decision Making | 3 | | |
| | 15 | | 15 | | 0 |

Year Four

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---------|--|---------|-----------------|---------|
| Description | Credits | Description | Credits | Description | Credits |
| CNST Technical Elective I | 3 | CNST Technical Elective III | 3 | | |
| CNST Technical Elective II | 3 | CNST Technical Elective IV | 3 | | |
| ACCT 340 - Business Law for Accountants | 3 | CNST 411 - Construction Contracts | 3 | | |
| MGMT 330 - Understanding the Business Environment | 3 | CNST 452 - Construction Management and Senior Assignment | 3 | | |
| PHIL 323 - Engineering, Ethics, and Professionalism | 3 | GBA 383 - Business and Society | 3 | | |
| | 15 | | 15 | | |

Total Credit Hours:

127