

# Construction Management Major Requirements (2021-2022)

93 credit hours minimum

- [TEC 100](#): Professional Development in Technology
- [TEC 117](#): Construction Graphics
- [TEC 120](#): Introduction to Building Construction
- [TEC 121](#): Construction Methods
- [TEC 123](#): Construction Documents & Quantity Takeoff
- [TEC 217](#): Building Information Management
- [TEC 222](#): Mechanical & Electrical Systems for Buildings
- [TEC 223](#): Field Engineering
- [TEC 224](#): Soils and Foundations
- [TEC 226](#): Construction Contracts and Law
- [TEC 229](#): Cost Estimating
- [TEC 270](#): Managing Technological Systems
- [TEC 292](#): Construction Materials Technology
- [TEC 325](#): Construction Scheduling\*
- [TEC 326](#): Construction Finance and Accounting\*
- [TEC 327](#): Design of Building Structures\*
- [TEC 329](#): Sustainable Buildings and Urban Development\*
- [TEC 394](#): Construction Management and Administration\*<sup>+</sup>
- [ACC 131](#): Financial Accounting
- [CHE 102](#): Chemistry and Society
- [ECO 101](#): Principles of Microeconomics
- [ECO 102](#): Principles of Macroeconomics
- [FIL 185](#): Legal, Ethical and Social Environment of Business
- [HSC 272](#): Construction Safety
- [MAT 108](#): Trigonometry
- [MAT 120](#): Finite Mathematics
- [MAT 121](#): Applied Calculus
- [MKT 230](#): Introduction to Marketing Management
- [PHY 105](#): Fundamentals of Physics
- [PSY 110](#): Fundamentals of Psychology

Construction Management electives (choose 5 credit hours)

- [TEC 111](#): Fundamentals of Power Technology
- [TEC 225](#): Construction Equipment Management
- [TEC 240](#): Electric Circuits & Machines
- [TEC 322](#): Building Codes and Inspections
- [TEC 324](#): Advanced Mechanical and Electrical Systems





## DEPARTMENT OF TECHNOLOGY

*Illinois State University*

- [TEC 328](#): Residential Development
- [TEC 398A02](#): Professional Practice: Internship in Technology

### *Notes*

\* A grade of C or higher in the following courses is required [TEC 325](#), [TEC 326](#), [TEC 327](#), [TEC 329](#), [TEC 394](#)

<sup>+</sup> 800 hours of construction related work experience is required before taking [TEC 394](#)

