

Do you have what it takes to plan and manage large building projects? At PhilaU, you will be treated as a professional from day one. You will learn through hands-on experience, in a program focusing on innovation, interdisciplinary collaboration and sustainability. If you are hard-working and like to lead, this program can build on your skills to prepare you for careers across the construction industry. You will build a thorough understanding of the construction business model, and work on projects of increasing complexity and scope. You will learn to plan, manage, budget and choose best materials for successful projects.

You will think sustainably, learn to work in teams and collaborate across disciplines. Internships in Philadelphia's booming construction industry will provide you with wider global perspectives and open doors to careers. You will work on interdisciplinary industry and community engagement projects, building your professional network as you gain valuable experience.

PROGRAM HIGHLIGHTS

The construction management program at PhilaU is known for educating professionals who understand technology, sustainability and the construction business model:

- Practice essential problem solving by simulating construction project stages
- Study abroad in a variety of locations like Australia, Costa Rica or China, just to name a few
- Learn from expert faculty with industry ties
- Collaborate across disciplines on construction projects in a vibrant urban market
- Score a great internship in Philadelphia and surrounding region through our industry connections
- Solve real world challenges using industry-specific technology and cutting-edge techniques
- Lead and manage complex multidisciplinary projects by preparing and coordinating actual building plans for an architectural firm your senior year

CAREER PATHWAYS

The construction industry is fast paced, competitive and challenging. Cities are expanding, and new construction happens every day. Our alumni have gone to jobs in construction project management, scheduling, estimating and facilities management, just to name a few. Consider where you could be in only four short years:

- Contribute from day one in construction management companies like Skanska and Turner
- Take an entrepreneurial approach, and start your own firm
- Continue your education in graduate school



NEXUS LEARNING AT PHILAU

Active, collaborative, real-world learning infused with the liberal arts is what defines the PhilaU experience. By collaborating across disciplines on actual projects for industry clients, you will get hands-on experience from day one.

For a construction management student, Nexus Learning can mean collaborating with architecture or interior design students to develop sustainable, efficient capital projects, or thinking of innovative ways to meet the inevitable challenges of the fast-paced construction management industry.

Nexus Learning is the difference that makes this University exceptional and puts our graduates ahead.



CONSTRUCTION MANAGEMENT CURRICULUM

YEAR COURSES

1	<p>Pathways Seminar</p> <p>Writing Seminar I: Written Communication</p> <p>Debating US Issues</p> <p>Science I: Sustainability & Eco-Innovations</p>	<p>Science II: General Physics</p> <p>Quantitative Reasoning I</p> <p>Quantitative Reasoning II or Free Elective</p> <p>Physical Education or Service Learning</p> <p>Introduction to Construction Industry</p>	<p>Introduction to Construction Management</p> <p>Construction Graphics</p> <p>Financial Accounting</p>
2	<p>Arts and Cultures: Great Buildings</p> <p>Writing Seminar II: Multimedia Communication</p> <p>Global Diversity or Language</p>	<p>Ethics</p> <p>Construction Cost Estimating and Budget</p> <p>Behavior of Materials</p> <p>Statistics I for Business</p>	<p>Building Systems</p> <p>Structures I</p> <p>Construction Project Planning and Scheduling</p>
3	<p>American Diversity</p> <p>Debating Global Issues</p> <p>Global Citizenship or World Language</p> <p>Integrative Seminar</p>	<p>Construction Contract Administration</p> <p>Construction Accounting and Cost Control</p> <p>Principles of Economics</p>	<p>Construction Site Operations</p> <p>Construction Safety</p> <p>Business Law</p>
4	<p>Capstone Folio Workshop</p> <p>Construction Project Management Senior Seminar</p> <p>Financial Management</p>	<p>Construction Management Capstone</p> <p>Construction Management Electives (6 credits)</p>	<p>Business Electives (6 credits)</p> <p>Free Electives (6 credits)</p>

CONSTRUCTION MANAGEMENT ELECTIVES

- Students have the opportunity to take classes in their areas of interest, from sustainability courses to additional business courses with director approval.
- Business Electives**
Students can take any courses from the business curriculum with director approval.



PHILADELPHIA
UNIVERSITY

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 www.PhilaU.edu/constructionmgt