Uniform Construction Code Program

Experienced contractors who wish to become NJ Construction Code Enforcement Inspectors and Officials must complete a mandatory education program under the New Jersey Uniform Construction Code Act. MCCC has been approved by the NJ Department of Community Affairs (DCA) to offer the required courses intended for students seeking licensure in New Jersey to study NJ code standards.

After taking the required courses, contractors also need to pass National Exams. Students needing additional material and training for the national exams or with questions about requirements or textbooks should contact the DCA Licensing Unit at 609-984-7834 or www.nj.gov/dca/codes/licensingunit/index.html or the publications office at 609-984-0040. The DCA has a program of reimbursement for a percentage of the cost of tuition for each course successfully completed, if funding is available.

The same textbook is used for all courses: New Jersey Uniform Construction Code. Please obtain textbook online at http://www.nj.gov/dca/codes. (Allow four to six weeks for delivery.)

Prerequisite: All course work within a particular discipline must be taken in the appropriate sequence (i.e., RCS, ICS, HHS).

Construction Official

Prerequisite: Subcode Official class or license

Acquaints inspectors and subcode officials with the role of the construction official. Includes instruction in such areas as: office organization, purpose and fundamentals of code enforcement, procedures for processing cases, search warrants and administrative hearings, records maintenance, warrants relocation, housing maintenance, and legal rights of landlords and tenants. Textbook: current Uniform Construction Code

4.5 CEU. Tuition and fees: $450

XTC124-100602  Feb 1-Apr 25*
13 sessions  W  6-9:30pm
*Apr 25 class - 6-9pm
Kenneth Verbos, Construction Official

Building Inspector RCS

This course covers the administrative, plan review and inspection requirements for structural, energy, radon, and mechanical systems applicable to Class III structures.

9.0 CEU. Tuition and fees: $900

XTC108-100599  Feb 7-Apr 19*
21 sessions  Tu, Th  6-10pm
1 session  Sa  TBA
*Class will not meet Apr 5
Fayez Fanik, Construction Official

Fire Protection Inspector HHS

This 60-hour course is designed to provide students with the technical knowledge and educational experience required by the State for licensure under the Uniform Construction Code. Topics covered will include: plan review of Class I structures, fire protection system design and plan review, code requirements for active and passive fire suppression systems, fire protection testing methods and required reports.

6.0 CEU. Tuition and fees: $600

XTC129-100600  Feb 7-Apr 17*
20 sessions  Tu, Th  6-9pm
*Class will not meet Apr 5
*Meets at Dempster Fire Training Center, 350 Lawrence Station Rd., Lawrenceville, NJ 08648
David Herbert, C.P.M., Construction Official-Fire

Electrical Inspector HHS

Covers advanced electrical systems and system design, material, and installation practices pertaining to Class I structures and all other structures, with particular attention to hazardous use locations. Textbook will be announced in the first class.

4.8 CEU. Tuition and fees: $480

XTC120-100603  Feb 27-June 18*
16 sessions  M  6:30-9:30pm
*Class will not meet May 28
Kenneth Verbos, Construction Official

Uniform Construction Code Technical Assistant Certification

This 45-hour course provides the educational requirement for state certification as a Technical Assistant. The Technical Assistant provides administrative support to the officials and inspectors within a local, county or state construction code enforcement office/agency. This course provides an overview to the administrative procedures in issuing permits, coordinating inspections, serving notices, stop work orders and violations, releasing various forms of Certificates, record keeping and state report generation, as well as other matters relevant to the efficient operation and public interfacing.

4.5 CEU. Tuition and fees: $475 (includes computer lab fee)

XTC123-100601  Mar 8-July 19*
18 sessions  Th  6:30-9pm
1 session  Sa  TBA
*Class will not meet Apr 5, May 24
Brenda Sirkis, Certified Technical Assistant

The same textbook is used for all courses: New Jersey Uniform Construction Code. Please obtain textbook online at http://www.nj.gov/dca/codes. (Allow four to six weeks for delivery.)

Prerequisite: All course work within a particular discipline must be taken in the appropriate sequence (i.e., RCS, ICS, HHS).
Construction Project Management

Mercer’s Construction Management Program enables today's construction industry managers to put principles and theories into immediate action on the job. Complete your projects on time and on budget. Earn our Certificate or take just the courses that interest you.

Certificate in Construction Project Management
To earn the certificate, you must take eight core courses and a minimum of 30 classroom hours of electives.

Core Courses
- Construction Blueprint Reading
- Construction Specifications and Contracts
- Materials, Methods and Systems of Construction
- Contract Law in the Construction Industry
- Construction Change Orders and Claims
- Complete Microsoft Project 2010
- Construction Cost Estimating I
- Construction Project Management

Electives
- AMA Successful Project Management
- AMA Successful Negotiating
- AMA Total Quality Management (pg. X)
- AMA Fundamentals of Finance and Accounting for Non-Financial Managers (pg. X)
- SketchUp Your Design
- Construction Cost Estimating II

Construction Blueprint Reading
Introduces blueprints and specifications used on construction projects. Students learn the skills necessary to reference through construction documents. Classes cover symbols, abbreviations, and scaling of working plans.
2.0 CEU. Tuition and fees: $190
XTC102-100454 Jan 17-Feb 9
8 sessions Tu, Th 6:30-8:30pm
William Winterbottom, MCCC Instructor

Construction Cost Estimating I
Prerequisite: Construction Blueprint Reading, Materials, Methods & Systems of Construction and computer literacy
This course is designed for beginning estimators with an emphasis on developing a solid estimating foundation. Completion of the course will give estimators the knowledge to complete accurate quantity takeoffs of the material and labor costs, provide a strong knowledge of construction math, a sound estimating procedure and include a wide range of practice problems. Textbook required. Available in college bookstore.
3.0 CEU. Tuition and fees: $395 (includes material fee $80)
XTC104-100455 Feb 13-Mar 14
10 sessions M, W 6:30-9:30pm
Robert Kress, MCCC Instructor

SketchUp Your Design
Prerequisite: Familiarity with Microsoft Office
Learn to use the software Google SketchUp Professional version 7.0 to create a computer generated 3D model for residential, landscape and interior design. At the completion of the course, you will have a PowerPoint electronic portfolio to showcase your design, 3D modeling and technology skills to show your supervisor or future employer. Workbook required. Available in college bookstore.
1.8 CEU. Tuition and fees: $360 (tuition: $165; lab fees: $195)
XCP301-100456 Feb 16-Mar 22
6 sessions Th 6-9pm
Laurence C. Johnson, Jr., RA, LEED AP

Complete Microsoft Project 2010
Prerequisite: Introduction to the OS or equivalent experience
Using MS Project, you will learn to identify the steps involved in project planning, and how this industry-leading project management software can be helpful. Using textbook exercises combined with real-life examples, you will plan a project, link tasks effectively and work with time constraints. Workbook required. Available in college bookstore.
1.2 CEU. Cost: $235 (tuition and fees: $108; lab fees: $127)
XCA812-101460 Feb 21-Mar 1
4 sessions Tu, Th 6:30-9:30pm
John Gontowicz, MCCC Instructor

Construction Project Management
Prerequisite: Construction Cost Estimating I and Blueprint Reading
Project Management is the application of system controls to construction operations, whether the project is a residential development, a commercial building, or large industrial complex. An overview of the management process from design through occupancy as well as the administration, legal and practical aspects of managing construction projects will be reviewed in an open forum, defined by the class interest and new industry standards.
2.5 CEU. Tuition and fees: $292 (includes $30 materials fee)
XTC100-100457 Mar 26-Apr 25
10 sessions M, W 6:30-9pm
Joseph Scillieri, PE, President, J.J. Scillieri & Associates, Inc.

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Registration deadline is two weeks prior to the course start date. Avoid the $15 late fee... Register Early!