

BACHELOR OF SCIENCE IN CONSTRUCTION MANAGEMENT

Construction Management prepares students to work in an integrated team with a diverse group of owners, architects, engineers, construction craftspersons, and material suppliers. The manager helps to ensure that the owner's goals for cost, schedule, quality, and sustainability are met. Students may enter the Bachelor of Science program as first-year students or as transfer students. Our graduates have excellent placement rates and starting salaries.

The Bachelor of Science degree in Construction Management at ESF is distinguished by a strong emphasis on project-based learning, a unique focus on sustainability, a hands-on laboratory environment, and a strong relationship with Syracuse University.

- Students are engaged each semester in classes, clubs, and competitions that allow them to take on responsibility and deliver projects for the campus and community. Whether building bridges or tiny homes, planning net zero projects for displaced residents or autistic children, CM students are building our future.
- ESF is a leader in sustainability, and the Construction Management program is no different. Our CM students take multiple courses on sustainability, and a majority take and pass the LEED Green Associate exam. CM students help to organize and run the NYS Green Building Conference, where they meet and engage with professionals on the cutting edge of the industry.
- The green building materials lab, the wood machining lab, and the material testing lab give students the hands-on experience to understand the materials and processes used for construction.
- ESF construction managers work alongside Syracuse University architects and engineers on integrated team projects and competitions. ESF Construction Management students taking classes at Syracuse University find themselves working with students from Real Estate, Management, Architecture, and Civil Engineering majors.

The educational program, leading to the professional Bachelor of Science degree in Construction Management, is accredited by the American Council for Construction Education.

Lower Division Required Courses

APM 103

APM 210

CME 106

CME 132

CME 142

CME 215

CME 226

CME 255

EWP 190

EWP 220

EWP 290

FCH 110

FCH 111

FOR 110

FOR 205

FOR 207

General Education Courses

Course	Codes*	Credits
General Education Course in one of the following categories: US History & Civic Engagement, The Arts, World History and Global Awareness, World Languages	G	3
General Education Course in Diversity, Equity, Inclusion and Social Justice	G	3

Upper Division Required Courses

CME 303

CME 305

CME 327

CME 331

CME 332

CME 335

CME 343

CME 371

CME 403

OR
CME 488
OR
CME 490

CME 404

CME 405

CME 440

CME 453

CME 454

CME 455

CME 456

CME 497

FOR 360

FOR 485

RMS 387

RMS 422

Electives

Course	Codes*	Credits
Liberal Arts and Science Electives		18

Total Minimum Credits For Degree: 122

