



College of Computing, Engineering, and Construction

Program/ Course	Institution/ City	Discipline	head of program	Phone number	email
College of Computing, Engineering, and Construction	University of North Florida	Engineering/ Construction	Katharine C. Brown	904-620- 2970	kbrown@unf.edu

The College of Computing, Engineering and Construction (CCEC) at the University of North Florida (UNF) offers BS and MS academic degree programs in various disciplines such as computing sciences, civil, electrical and mechanical engineering disciplines and construction management. All academic programs have as part of their fabric green energy considerations in both research and the curriculum. These areas of expertise and experience may contribute to the proposed Southeast Energy Storage Systems Learning Center (SESSLC).

Students and faculty from the Construction Management (CM) program partnered with JEA in the Green Demonstration Home at a Jacksonville Spring Home Show. The CM students developed educational materials on areas such as lighting, solar applications, the latest in energy star motors, and advances in green building components. The CM students then served as hosts in the demonstration home green room and presented their educational materials to the public. In addition, CM faculty members include elements of Leadership in Energy and Environment Design (LEEDS) in the curriculum and offer consulting in these areas.

Bachelor of Science and MBA in Building Construction Management

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Bachelor of Science and MBA in Building Construction Management	University of North Florida	Construction Management	Mag Malek	904-620- 2683	mmalek@unf.edu

The UNF Construction Management program offers a management-oriented, technical curriculum that prepares students for a variety of positions in the construction industry. The BCM program is accredited by the American Council for Construction Education, and provides its graduates with the well-rounded education needed to be a future leader in the construction industry.

The construction industry represents a major sector in the US economy. It provides 5.5% of total labor-workforce. It brings to the economy a \$1.17 trillion of construction assets that was put in place by April 2007. Bureau of Labor Statistics reports an expectation of excellent employment opportunities for construction managers by 2014. This figure is triggered by an unprecedented need for qualified construction professionals. To respond to this need and to meet the industry demand an MBA with a construction concentration was initiated.