

Building Science – M.B.C.

The Department of Building Science currently offers two program tracks within the Master of Building Construction degree.

The two tracks are: Construction and Design-Build.

The Department of Building Science's non-thesis Master of Building Construction program provides its students with an unparalleled educational experience, from conceptual idea to post-occupancy - a practical and industry-oriented study of the interdisciplinary and collaborative processes involved in the design, construction, financing, and management of the built environment.

For students holding an accredited undergraduate degree in construction, the curriculum consists of 35 semester hours of academic credit, including a core of BSCI graduate courses, taken over a period of three academic terms beginning in the Fall of each year.

Students with undergraduate degrees in areas other than construction will embark on their graduate careers here at Auburn beginning with a series of five foundation courses commencing the Summer term prior to Fall admission. Upon successful completion of these classes, their course of study will merge with the other graduate students during Fall semester, and may be completed in four academic terms, for a total of 50 hours.

Admission to the Construction track is competitive; enrollment is limited. The admissions committee considers GRE scores, undergraduate grade-point average, educational background, letters of recommendation, prior construction industry experience, and other relevant information.

The Department of Building Science's Design-Build Masters track is geared toward students with diverse backgrounds. In this three semester 35 credit hour program, students are expected to research, select, analyze, program, design and construct a comprehensive project.

Teams of students will construct original designs within the supportive partnership of students, faculty, communities, local architects, and constructors. This program focuses on designing and building projects in the underserved population groups throughout the state of Alabama including: economically depressed communities, children at risk, the elderly, and the disabled or ill who face complex challenges that threaten their economic future, self-reliance, and quality of life.