



JOINT MSCE/MBA DEGREE REQUIREMENTS



The Joint MSCE/MBA program requires both degree requirements to be met with specific courses allowed to count towards both degrees. The MSCE requires 30 credit hours, including 12 credit hours from the MBA. The MBA requires 42 hours, including 6 hours from the MSCE. The joint MSCE/MBA program requires a total of 60 hours.

Fall Term, First Year		Spring Term, First Year	
COURSE	HOURS	COURSE	HOURS
AC 506 Managerial Accounting	3	EC 500 Managerial Economics	3
MKT 518 Marketing Management	3	FI 504 Financial Management	3
MGT 517 Organizational Theory*	3	MIS 511 Management Information Systems	3
OM 506 Decision Modeling*	3	OM 516 Production Management	3
ST 509 Statistics for Business*	3	MSCE Core Course (see below)	3

Summer: Required MBA Internship (hours vary)

Fall Term, Second Year		Spring Term, Second Year	
COURSE	HOURS	COURSE	HOURS
GBA 525 Business Policy*	3	IBA 550 International Business Administration	3
MGT 542 Management Communications	3	MBA Elective	3
MBA Elective	3	MSCE Elective**	3
MSCE Elective**	3	MSCE Elective	3
MSCE Core Course (see below)	3	MSCE Elective	3

*MBA courses allowed to count towards the MSCE

**MSCE courses allowed to count towards the MBA

Joint MSCE/MBA students are required to meet all MSCE degree requirements, including a set of three core courses (9 credit hours). For Joint MSCE/MBA students only, ST 509 Statistics for Business is permitted in lieu of CE 573 Statistical Applications in Civil Engineering.

MSCE Core Coursework Requirements (9 hours)

Construction Engineering and Management CE 573* – Statistical Applications in Civil Engineering CE 567 – Construction Accounting and Finance CE 568 – Construction Scheduling	Structural Engineering and Materials CE 573* – Statistical Applications in Civil Engineering CE 534/634 – Advanced Structural Mechanics CE 531 – Structural Dynamics
Environmental and Water Resources Engineering CE 573* – Statistical Applications in Civil Engineering CE 575 – Hydrology CE 626 – Physical and Chemical Processes	Transportation Systems Engineering CE 573* – Statistical Applications in Civil Engineering CE 559 – Pavement Design and Rehabilitation CE 655 – Sustainable Transportation

The Joint MSCE/MBA program is designed primarily for MSCE Plan II (coursework only, non-thesis option) students. If the MSCE Plan I (thesis option) is pursued, only six hours of MBA coursework will be allowed to count towards the MSCE (versus 12 hours for the MSCE Plan II).

For additional information on the MBA, please visit mba.cba.ua.edu, On MSCE, Please visit cce.eng.ua.edu

**See “MSCE Degree Requirements” document available at cce.eng.ua.edu

**Substitution of ST 509 for CE 573 is allowed for Joint MSCE/MBA students only.