

Business Analytics (career), M.S.

Academic Plans

Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

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Course	Title	Hours
Academic Career		
Any Semester		
40 s.h. of graduate level coursework must be completed; up to 6 s.h. of graduate transfer credits allowed upon approval. More information is included in the General Catalog and on department website. ^a		
Maintain at least a 2.75 cumulative and program GPA.		
Hours		0

First Year

Any Semester

Meet with your Career Management coach and Professional Director.

Attend Career Management Center sessions offered.

Apply to and secure a summer internship or arrange a summer research project.

Hours		0
Fall		
BAIS:6050	Data Management and Visual Analytics	3
BAIS:6040	Data Programming in Python	3
BAIS:9100	Data and Decisions	3
BAIS:9400	Professional Development and Business Acumen ^b	1
Elective course ^c		3
Arrange for the Career Management Center to review updated resume, then upload to Handshake.		
Hours		13

Spring

BAIS:6070	Data Science	3
BAIS:9110	Advanced Analytics	3
BAIS:9400	Professional Development and Business Acumen ^b	1
BAIS:8130	Business Communication ^d	1
Elective course ^c		3
Elective course ^c		3
Complete end of semester employment placement survey as requested by Career Management.		
Hours		14

Summer

Internship: complete a summer internship^e

Research: complete a summer research project^e

Hours		0
Second Year		
Any Semester		
Meet with your Career Management coach and Professional Director.		
Attend Career Management Center sessions offered.		
Hours		0
Fall		
BAIS:6120	Analytics Experience	3
BAIS:8130	Business Communication ^d	1
Elective course ^c		3
Elective course ^c		3
Elective course ^c		3
Complete end of semester employment placement survey as requested by Career Management.		
Verify completion of all degree requirements with program administrator.		
Apply to and secure post-graduation employment.		
Hours		13
Total Hours		40

a Students must complete specific requirements in the University of Iowa Graduate College after program admission. Refer to the Graduate College website and the Manual of Rules and Regulations for more information.

b BAIS:9400 is taken during both fall and spring of the first year for a total of 2 s.h.

c Choose from a pre-approved elective list or contact academic advisor for consideration and approval of another course.

d BAIS:8130 is taken during both first year spring and second year fall for a total of 2 s.h.

e Choose between a summer internship or summer research project.