

CONSULTING, CERTIFICATE

REQUIREMENTS

CERTIFICATE REQUIREMENTS

REQUIRED COURSES

Code	Title	Credits
GEN BUS 370	Case Interview Analysis	1
OTM 452	Project Management	3
<i>Case Analysis Course</i>		
M H R 412 or M H R 423	Management Consulting Strategic Management	3
<i>Analytical Thinking Course</i>		3
<i>Another Case Analysis, Analytical Thinking or Elective Course</i>		3
Total Credits		13

Analytical Thinking Course Options

Code	Title	Credits
ACCT I S 640	Foundation in Accounting Analytics	3
ACT SCI 655	Health Analytics	3
I SY E 412	Fundamentals of Industrial Data Analytics	3
I SY E 516	Introduction to Decision Analysis	3
I SY E 620	Simulation Modeling and Analysis	3
M H R 614	People Analytics	3
OTM 453	Operations Analytics	3
R M I 660	Risk Analytics and Behavioral Science	3

Elective Course Options

Code	Title	Credits
INFO SYS 422	Computer-Based Data Management	3
I SY E 313	Engineering Economic Analysis	3
I SY E 515	Engineering Management of Continuous Process Improvement	3
I SY E 520	Quality Assurance Systems	3
I SY E 604	Special Topics in Manufacturing and Supply Chain Management	3
M H R 401	The Management of Teams	3
M H R 420	Managing Change and Organizational Effectiveness	3
M H R 422	Entrepreneurial Management	3
M H R 628	Negotiations	3
OTM/ MARKETNG 421	Fundamentals of Supply Chain Management	3
OTM/ MARKETNG 427	Information Technology in Supply Chains	3
R M I 650	Sustainability, Environmental and Social Risk Management	3
R M I 655	Risk Financing Techniques	3
R M I 670	Cyber Risk & Regulations	3

A minimum 3.0 GPA must be earned on all course work used to meet the requirements (13 credits) of the certificate program. All certificate credits must be earned in residence at UW-Madison.

CERTIFICATE COMPLETION REQUIREMENT

This undergraduate certificate must be completed concurrently with the student's undergraduate degree. Students cannot delay degree completion to complete the certificate.