

Dual Degree MS Hydrology/MBA Curricular Structure

FIRST YEAR				Spring Semester: 01/10/07 – 05/02/07 Eller core courses: 5 – 7:30 pm W; 2 – 5:40 pm TR; 9-11 am F.				
Fall Semester: 08/21/06 – 12/06/06 Eller core courses: 3 – 6:40 pm, MTWR		Fall B Term: 10/16/06 – 12/06/06		Spring A Term: 01/08/07 – 02/26/07		Spring B Term: 03/05/07 – 05/03/07		
Eller College	Units	Units	Units	Eller College	Units	Units	Units	
*ECON 550: Managerial Economics	2	*MKTG 510: Marketing Management	2	ACCT 545: Managerial Accounting	2	MAP 556: Teams and Leadership	2	
*ACCT 540: Financial Accounting	2	**FIN 510: Survey of Finance	2	MIS 560: Operations Management	2	ECON 571: Competitive Strategy	2	
MAP 509A+B, Business Communication/Professional Development (alternatively, may be taken in Fall of second year)			(3)					
MS Hydrology				MS Hydrology				
HWR 517			3	HWR 519				
HWR 518			3	<i>HWR 520: Water Resources Management, Planning & Rights: A Policy Approach</i>				
Research			1	Research				
Total units for Fall:			15-18	Total units for Spring:				15
*** Summer Project Experience/ (with report) under the joint academic leadership of the McGuire Entrepreneurship Program and the 2 nd degree program: Feasibility Study (3 units) – discipline-specific, may be tied to thesis or non-thesis project; ENTR 593 (3 units): internship/entrepreneurial profile development. 6 Units thesis/project work under leadership of 2 nd degree program, as applicable.							12	
SECOND YEAR				Spring Semester: 01/16/08 – 05/07/08 MBA class times vary by elective				
Fall Semester: 8/20/07 – 12/05/07 MBA class time vary by elective				Eller College				
Eller Elective (MIS 512A or B)		3		MBA elective		3		
**Entrepreneurial Sequence (required) :MAP/ECON 536, Venture Development I, combined with MAP ECON 536 II, Competitive Advantage and Industry Analysis (3 units total)		3		**Entrepreneurial Sequence (required): MAP 539, Venture Development I.		3		
MAP 509A+B, if not taken in Fall of first year		(3)		*MKTG 579: Marketing of Innovation; MKTG 572, Marketing Research for Managers; MIS 528: Business Process Management Systems (one required)		3		
MS Hydrology				MS Hydrology				
<i>HWR 521: Intro to Water Resources Systems Analysis</i>		3		<i>HWR 575: Economic Evaluation of Water and Environmental Policy</i>		3		
<i>HWR 577: Advanced Topics in the Economics of Environmental Regulation</i>		3		<i>HWR 576: Natural Resource Law and Economics</i>		3		
HWR seminar: HWR 696		1						
Total units for Fall		13-16		Total units for Spring		16		
				TOTAL UNITS FOR DUAL DEGREE				74

Legend:

- * Focus on business foundations and community building.
- ** Introduction to new business development and foundations of finance.
- *** Integrated experiential learning.

1/19/06

MBA requirements: 40 Eller units + minimum 14 units shared with HWR = 54. HWR units counted credited toward MBA: (see **bold italics** in grid above) HWR 520, 521, 575, 576, 577 (15 units).

If the 6 units of HWR thesis/project work in summer are business-related and form an integrated unit with the 6 units of Eller project work, they can be substituted for two of the courses listed above.