MULTIDISCIPLINARY STUDIES, B.A., SCIENCE WRITING OPTION

Multidisciplinary Studies(BA)-Arts/Humanities AHSS Title Code Hours FOUNDATIONS IN WRITING **JRNL 250** Journalism & Society 3 3 **JRNL 313** Fundamentals of Journalism **WRIT 319** Science Writing 3 Advanced Reporting, Feature Magazine Writing or Sp Top Journalism 3 - Choose 1 of the following: **JRNL 315** Advanced Reporting in a Diverse World Feature Writing and Magazine Journalism **JRNL 327 ENGL 473 WRIT 317** Editing for Publication 3 3-12 Writing Studies Seminar or ENGL Internship - Choose 1 of the following: **WRIT 466** Special Topics in Writing **ENGL 300 English Internship** SCIENCE CORE undefined - Choose 2 of the following: 20-24 Choose courses listed from two of the grouped disciplines: Biology, Physics, Chemistry or Earth Science A 2.0 GPA must be maintained in the overall major block and in each of the two Core areas, Foundations in Writing and Science Core **BIOLOGY - See Appendix 1** PHYSICS - See Appendix 2 **CHEMISTRY - See Appendix 3** EARTH SCIENCE - See Appendix 4 **REQUIRED CAPSTONE** Internship/Co-op or Writing Workshop - Choose 1 of the following: 3-12 **ENGL 300** English Internship **ENGL 400 English Internship WRIT 472 Digital Portfolio Total Hours** 41-63 Appendix 1. BIOLOGY Code Title Hours

General or Foundations of Biology - Choose 1 of the following:		3-4
BIOL 100	General Biology	
BIOL 101	Foundations of Biology	
Concepts of Zoo	ology or Botany - Choose 1 of the following:	4
BIOL 211	Concepts of Zoology	
BIOL 221	Concepts of Botany	
Genetics Molect following:	ular or Cell and Devlmntl Biology - Choose 1 of the	4
BIOL 364	Foundations of Genetics & Molecular Biology	
BIOL 362	Cell and Developmental Biology	

Appendix 2. PHYSICS

C	ode	Title	Hours
E	lements of Phys	ics or Applied Physics - Choose 1 of the following:	4
	PHYS 103	Elements of Physics	
	PHYS 104	Applied Physics	
F	Physics I with Alg	ebra or with Calculus - Choose 1 of the following:	4-5
	PHYS 131	Physics 1 with Algebra	
	PHYS 231	Physics 1 with Calculus	
F	PHYS 302	Physics and Evolution of Western Civilization	3

Appendix 3. CHEMISTRY

Code	Title	Hours		
CHEM 111	Introductory Chemistry 1	4		
CHEM 112	Introductory Chemistry 2	4		
History of Chem and Soci or Enviro Chem - Choose 1 of the following:				
CHEM 372	History of Chem and Society			
CHEM 375	Environmental Chemistry			

Appendix 4. EARTH SCIENCE

Code	Title	Hours
Earth Sys Natrl H	lazards or Earth in Space - Choose 1 of the followir	ng: 3
ESCI 101	Earth Systems & Natural Hazards	
ESCI 202	The Earth in Space	
Phys Geol, Meteo following:	or, Envir Meteor, or Oceanogrphy - Choose 1 of the	3-4
ESCI 221	Physical Geology	
ESCI 241	Meteorology	
ESCI 245	Environmental Meteorology	
ESCI 261	Introduction to Oceanography	
Chemistry of Atm following:	nosphere or Global Climate Change - Choose 1 of tl	he 3
ESCI 349	Chemistry of the Atmosphere	
ESCI 385	Global Climate Change: Sci & Policy	

Req Related for Multidisciplinary Studies - HMFA

Code	Title	Hours	
REQUIRED RELA	TED FOR SCIENCE WRITING		
Statistics - Choos	se 1 of the following:	3	
MATH 130	Elements of Statistics 1		
MATH 235	Survey of Statistics		
Calculus for Mgn	nt or Calc I - Choose 1 of the following:	4	
MATH 151	Calculus for Management		
MATH 161	Calculus 1		
Related electives	outside of Core II disciplines	6	
In consultation with your advisor, select at least two courses with G2 or G3 attributes related to your area of interest outside of the disciplines selected for Core 2 (Science Core).			
Total Hours			