

AOSS Undergraduate Curriculum - Meteorology Concentration

Semester	1		2		3		4		5		6		7		8		
Course 1	Math 115	4	Math 116	4	Math 215	4	Math 216	4	AOSS 380: Intro Rad Transfer	4	AOSS 350: Atmos Thermo	4	AOSS 410: Earth Sys Models	4	AOSS 475: Earth-Ocean-Interactions	4	33 16
Course 2	Chem 125/130	5	Phys 140/141	5	Phys 240/241	5	AOSS 323 Earth Sys Analysis	4	AOSS 401: Geophys Fluid Dyn	4	Stats*: Statistics	3 or 4	AOSS 440: Met Analysis Lab	4	AOSS 462 Meteor. Instrument.	4	
Course 3	Engin 100	4	Engin 101	4	AOSS 320: Earth Sys Evolution	4	AOSS 321: Earth Sys Dynamics	4	Tech Elective	4	AOSS 414: Weather Systems	3	AOSS 451: Atmospheric Dynamics I	4	Tech Elective	4	
Course 4	Hu/SS	3	Hu/SS	3	Hu/SS	3	Hu/SS	4	Hu/SS	3	Free Elective	6 or 5	Free Elective	5	Tech Elective	4	
College	13		13		9		4										39
Hum/SS	3		3		3		4		3								16
Core					4		8		8		7		4		4		35
Conc											3		8		4		15
Tech									4						8		12
Free											6		5				11
	16		16		16		16		15		16		17		16		128

Stats*: Either Stats 412 (3), Math 425 (3) or Stats 350 (4)

LEGEND

College requirements
AOSS Core - Common to all Concentrations, except the Stats* / Math 450 class
Concentration classes
Tech and Free Electives