

Miami Dade College
 Department of Natural and Social Sciences
 InterAmerican Campus

RECOMMENDED CURRICULUM FOR ATMOSPHERIC SCIENCE AND
 METEOROLOGY TRANSFER STUDENTS

ASSOCIATE OF ARTS – ENVIRONMENTAL SCIENCE TECHNOLOGY MAJOR MINOR: _____
 NAME _____

Miami Dade College – Environmental Science Technology (A.A.)

COLL #	CRSE PRFX	CRSE #	COURSE NUMBER	COURSE NAME	SEM CR.	GR.	TERM
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GENERAL EDUCATION REQUIREMENTS:

WRITTEN COMMUNICATION (6 cr.)							
_____	<u>ENC</u>	<u>1101</u>	_____	English Composition 1	3	_____	_____
_____	<u>ENC</u>	<u>1102</u>	_____	English Composition 2	3	_____	_____
ORAL COMMUNICATION (3 cr.)							
_____	<u>SPC</u>	<u>1026</u>	_____	Fundamentals Of Speech Communication	3	_____	_____
MATHEMATICS (6 cr.)							
_____	<u>MAC</u>	<u>1105</u>	_____	College Algebra	3	_____	_____
_____	<u>MAC</u>	<u>1147</u>	_____	Pre-Calculus Algebra and Trigonometry	5	_____	_____
HUMANITIES (6 cr.)							
_____	<u>HUM</u>	<u>1020</u>	_____	Humanities	3	_____	_____
_____	<u>PHI</u>	<u>2010</u>	_____	Introduction To Philosophy	3	_____	_____
SOCIAL AND BEHAVIORAL SCIENCES (6 cr.)							
_____	<u>ISS</u>	<u>1120</u>	_____	The Social Environment	3	_____	_____
_____	<u>PPE</u>	<u>1005</u>	_____	Psychology of Personal Effectiveness	3	_____	_____
NATURAL AND PHYSICAL SCIENCES (6 cr.)							
_____	<u>BSC</u>	<u>1005</u>	_____	General Biology with Lab	3	_____	_____
_____	<u>PSC</u>	<u>1515</u>	_____	Energy in the Natural Environment	3	_____	_____
GEN. EDU. ELECTIVE (3 cr.)							
_____	<u>MET</u>	<u>1010</u>	_____	MET 1010 – Introduction to Weather	3	_____	_____
COMPUTER COMPETENCY							
_____	<u>CGS</u>	<u>1060</u>	_____	Introduction to Microcomputer Usage or Computer exam *	_____	_____	_____
Subtotal for General Education					38		

ELECTIVES (24 credits)

_____	<u>CHM</u>	<u>1045</u>	_____	General Chemistry	3	_____	_____
_____	<u>CHM</u>	<u>1045L</u>	_____	General Chemistry Laboratory	2	_____	_____
_____	<u>MAC</u>	<u>2311</u>	_____	Physics w/Calculus2	5	_____	_____
_____	<u>MAC</u>	<u>2312</u>	_____	Physics w/Calculus2	4	_____	_____
_____	<u>PHY</u>	<u>2048</u>	_____	Physics w/Calculus	3	_____	_____
_____	<u>PHY</u>	<u>2048L</u>	_____	Physics w/Calculus	1	_____	_____
_____	<u>PHY</u>	<u>2049</u>	_____	Physics w/Calculus2	3	_____	_____
_____	<u>PHY</u>	<u>2049L</u>	_____	Physics w/Calculus2	1	_____	_____
Subtotal for Electives Requirements					23		

MINIMUM TOTAL DEGREE CREDITS REQUIREMENTS 61

* If computer Competency exam is not passed, student may take CGS 1060 as Gen. Edu. Elective