Plymouth State University **CURRICULUM PLANNING GUIDE** with APPLICATION of TRANSFER CREDIT

BS METEOROLOGY 2012-2013

Student: _____
Student ID: _____
Enrollment Date: _____

Total semester hours required: 120
Total semester hours transferred: _____

Plymouth Requirements		Credits	Gen Ed	Transfer Course (Title)	Credits	To Be Taken
MT 2110	Introduction to Atmospheric Sciences	3				Falls
MT 2230	Intro to Meteorological Analysis	1				Falls
MT 2800	Climatology	3	GACO			Springs
MT 3230	Atmospheric Thermodynamics	3				Springs
MT 3300	Synoptic Meteorology I	4				Falls
MT 3710	Meteorological Instruments/Observations	4	WRCO			Falls
MT 4280	Synoptic Meteorology II	4	TECO			Springs
MT 4310	Dynamic Meteorology I	3				Falls
MT 4320	Dynamic Meteorology II	3				Springs
MT 4410	Atmospheric Physics	3				Falls
MT 4480	Mesoscale Meteorology	3				Springs
Oral Communication -		1	Complete **one** of the following:			
MT 4330	Current Weather Seminar					
MT 4360	Forecasting/Broadcast Practicum					
Capstone Experiences - minimum of 5 credits (see catalog)		5	Students will design their own capstone experiences with their academic advisors. Capstone experiences should contain a mix of coursework (4000 level) and experiential learning (internship, research or practicum).			
CH 2330	General Chemistry I	4	QRCO, TECO			Falls
CH 2340	General Chemistry II	4				Springs
CS 2400	Scientific Programming	3				Springs
MA 2550	Calculus I	4	MATH			
MA 2560	Calculus II	4	QRCO			
MA 3500	Probability & Statistics for Scientists	3				
MA 3510	Differential Equations	3				Falls
MA 3540	Calculus III	4				Springs
PH 2410	University Physics I	3				Falls
PH 2420	University Physics II	3				Springs
PH 2430	University Physics Laboratory I	1				Falls
PH 2440	University Physics Laboratory II	1				Springs
EN 1200	Composition	3				
IS 1111	The First Year Seminar	3	Transfers entering with 24+ credits are excused from IS 1111.			
CTDI	Creative Thought Direction	3				
CTDI	Creative Thought Direction	3				
PPDI	Past and Present Direction	3				
PPDI	Past and Present Direction	3				
SSDI	Self and Society Direction	3				
SSDI	Self and Society Direction	3				
DICO	Diversity Connection	3				
INCO	Integration Connection	3				
WECO	Wellness Connection	3				
Electives		10				

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Department Evaluator

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Director of Curriculum Support