

Plymouth State University CURRICULUM PLANNING GUIDE with APPLICATION of TRANSFER CREDIT

BS METEOROLOGY 2013-2014

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			Spring
MT 3230 Atmospheric Thermodynamics	3				Spring
MT 3300 Synoptic Meteorology I	4				Falls
MT 3710 Meteorological Instruments/Observations	4	WRCO			Falls
MT 4280 Synoptic Meteorology II	4	TECO			Spring
MT 4310 Dynamic Meteorology I	3				Falls
MT 4320 Dynamic Meteorology II	3				Spring
MT 4410 Atmospheric Physics	3				Falls
MT 4480 Mesoscale Meteorology	3				Spring
<i>Oral Communication -</i>	1	Complete one of the following:			
MT 4330 Current Weather Seminar					
MT 4360 Forecasting/Broadcast Practicum					
<i>Capstone Experiences - minimum of 5 credits (see catalog)</i>	5	Students will design their capstone experiences with their academic advisors. Capstone experiences should contain a mix of coursework (4000 level) and experiential learning (internship, research or practicum).			
CH 2335 General Chemistry I	4	QRCO			Falls
CH 2340 General Chemistry II	4				Spring
CS 2400 Scientific Programming	3				Spring
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				Spring
PH 2410 University Physics I	3				Falls
PH 2420 University Physics II	3				Spring
PH 2430 University Physics Laboratory I	1				Falls
PH 2440 University Physics Laboratory II	1				Spring
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				