

# ADVISEMENT PROGRESS SHEET MATHEMATICS, B.S.

Name \_\_\_\_\_ SS# \_\_\_\_\_ Minor \_\_\_\_\_

Evaluator \_\_\_\_\_ Date \_\_\_\_\_

TOTAL CREDITS EARNED AS OF \_\_\_\_\_ = \_\_\_\_\_ GPA = \_\_\_\_\_

DUQUESNE		ADVANCED STANDING		
Credits	Term End Date	Credits	Institution	Term End Date

<i>UNIVERSITY CORE</i>	NUM	CR	GR
Thinking & Writing Across Curr	101	3	___
Imag Literature & Critical Writing	102	3	___
Problem Solving w/Creative Math	<b>WAIVE</b>		
Basic Philosophical Questions	132	3	___
Social Political Economic Systems	141*	3	___
Shaping of the Modern World	151	3	___
Arts and the Human Experience	161*	3	___
Core Science (171, 172, 173, 174)	<b>WAIVE</b>		
Theology (182,183,184,185,186, or 187)	___	3	___

<i>COLLEGE OF LIBERAL ARTS B.S. CORE</i>			
Literature	___	3	___
Pol Sci, Pysch, Soc. Hist, or Econ	___	3	___
Communication (Oral)	___	3	___
Philosophy	___	3	___
Liberal Arts (12 credits):			
Language: _____	101	4(3)	___
	102	4(3)	___
Option: _____	___	4(3)	___
Option: _____	___	3	___
Option: _____	___	3	___
Option: _____	___	3	___
<b>(Options exlude: MM, FINAR, COSC, MATH)</b>			

<i>LIBERAL ARTS ELECTIVES</i>			

<i>NON-LIBERAL ARTS ELECTIVES</i>			
(Maximum 12 credits unless minor.)			

<i>MAJOR COURSES: 39 cr</i>		CR	GR
(Min. 2.0 QPA required for Graduation)			
115	Calculus I**	4	___
116	Calculus II**	4	___
135	Discrete Math**	3	___
215	Calculus III**	4	___
301	Intro to Prob and Stats I**	3	___
<i>or</i> 308	Numerical Analysis**	3	___
315	Linear Algebra & Diff. Eq.**	4	___
402W	Abstract Algebra I**	3	___
415W	Advanced Calculus I**	3	___
403W	Topology**	3	___
412W	Abstract Algebra II**	3	___
416W	Advanced Calculus II**	3	___
420	Intro to Complex Variables**	3	___
<i>300-400 Level Courses (at least 5 credits)</i>			
_____		___	___
_____		___	___

*EXTRA DEPARTMENTAL REQUIREMENTS:*

160	Scientific Programming	3	___
BIOL 111/113, CHEM 121, or PHYS 211		4	___
BIOL 112/114, CHEM 122, or PHYS 212		4	___
Science Elective***		3(4)	___

<i>MINOR COURSES: ___ cr</i>		CR	GR
(2.0 QPA required for Graduation; Minor required unless double major declared)			
_____		___	___
_____		___	___
_____		___	___
_____		___	___
_____		___	___
_____		___	___
_____		___	___
_____		___	___

**NOTES:**

\*141 Substitutes = 101 Sociology; Any Political Science; 121, 221 or 222 Economics

\*161 Substitutes = 170 Enjoyment of Music; Any Art History

**\*\* Minimum grade of C required in all math core courses.**

\*\*\* MUST complete two of the four.

\*\*\*\* Consult advisor for appropriate course.

*Comments:*