2008-2009 STATE BOARD CORE REQUIREMENTS

***In some cases, State Board Core requirements may overlap with degree requirements; students should check with their academic advisor for specific information.



TLC 231 • PO Box 442436 Moscow, ID 83844-2436 (208) 885-9831

Communications/English Composition (English 102 + 2-3 credits)

Students must complete ENGL 102 and one additional Communications elective. The UI General Catalog Requires that students take ENGL 090, 101, or 102 (which one will depend upon their placement scores) every semester until ENGL 102 is satisfactorily completed.

English Placement					Required English for all st	Plus ONE of the following:	
ACT		ENGL SAT		SAT	ENGL 102 (3)		COMM 101 Fund. of Public Speaking (2)
1-17	_	090	_	200-440	. ,		PHIL 102 Reason & Rhetoric (2)
18-24	_	101	_	450-560	Equivalent Transfer Course:	Credits:	ENGL 207 Persuasive Writing (3)
25-30	_	102	_	570-690			ENGL 208 Personal & Explor. Writing (3)
31-36	_	Exempt	_	700-800			ENGL 209 Inquiry-Based Writing (3)
Students may challenge their placement by taking the COMPASS exam. www.webs.uidaho.edu/ctc/testing							ENGL 313 Business Writing (3)
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							ENGL 317 Technical Writing (3)

Math, Statistics (3-4 credits)

Students are required to complete **ONE** course from the list below. A student's initial test score may place them into MATH 108. While a student will earn credit for MATH 108 and it is a prerequisite for several other MATH courses, the class does not satisfy the SBC Mathematics Core requirement. (***Note: If a student does not test directly into MATH 143, then a grade of C or better in MATH 108 is a prerequisite for MATH 143.)

Math Placement				t			Required ONE of the following:	
ACT		MATH		SAT	Equivalent Transfer Course:	Credits:	MATH 123 The Spirit of Mathematics (3)	
1-18	_	108	_	200-460			MATH 130 Finite Mathematics (3)	
19-21	_	130	_	470-510			MATH 137 Algebra with Applications (3)	
22-26	_	143	_	520-600			MATH 143 Pre-Calc. Algebra & Analytical Geom. (3)	
27-28	_	160	_	610-640			MATH 160 Survey of Calculus (4)	
29-36	-	170	_	650-800	***Note: Students should check with their	advisor about	MATH 170 Analytical Geom. & Calculus (4)	
				by taking the du/ctc/testing	math requirements for their major. A number of degree programs require a specific math course. STAT 150 Introduction to Statistic		STAT 150 Introduction to Statistics (3)	
							STAT 251 Principles of Statistics (3)	

Natural & Applied Science (7-8 credits)

Students are required to complete **TWO** science courses from the list below. **ONE** of the two Natural/Applied Sciences must include the accompanying lab. ***Many degree programs require specific science courses. Students should check their degree requirements and discuss courses with their advisor.

Required TWO of the following: (**Check Part VI (Course Descriptions) of the General Catalog for course prerequisites)

Equivalent Transfer Course:	Credits:	BIOL 102 Biology & Society (3+1)	GEOL 102 Historical Geology and Lab (3+1) MMBB 154, 155 Intro. Biology of Bacteria & Viruses and Lab (3+1)	
		BIOL 115** Cells and the Evolution of Life (4)		
		BIOL 116** Organisms and Environments (4)		
		CHEM 100 Chemistry and the Citizen (4)	MMBB 250, 255** General Microbiology and Lab (3+2)	
			PHYS 100 Fundamentals of Physics and Lab (3+1)	
Chemistry Placement: You can place	into Chemistry	CHEM 101 Introduction to Chemistry I (4)	PHYS 103, 104 General Astronomy and Lab (3+1)	
111 in one of four ways,		CHEM 111** Principles of Chemistry (4)		
One of the following: ACT math sc 25, SAT math score of at least 560,		CHEM 112** Principles of Chemistry II (5)	PHYS 111** General Physics I and Lab (3+1)	
College Algebra score of at least 49			PHYS 112** General Physics II and Lab (3+1)	
A grade of at least a C in MATH 14 Pass the Chemistry Fundamentals		CORS 205-297 Integrated Science (3)	PHYS 211** Engineering Physics I and Lab (3+1)	
Departmental Permission		ENVS 101, 102 Intro to Environmental Science		
If you are unable to place into Chemistry 11		& Field Activities (3+1)	PHYS 212** Engineering Physics II and Lab (3+1)	
of the above four methods, you must first of Chemistry 050.	complete	GEOG 100 Physical Geography and Lab (3+1)	SOIL 205/206 The Soil Ecosystem and Lab (3+1)	

GEOL 101 Physical Geology and Lab (3+1)

For more info on the Chemistry Fundamentals Exam visit: http://oxygen.chem.uidaho.edu/chem050info/050InfoTest.pdf

DB 4/23/08