Florida SouthWestern State College
General Education Core Courses in Response to FL Statute 1007.25

Below is a list of the courses offered at Florida SouthWestern State College that will be required to include in section B. of the syllabus the associated statement and general education competencies outlined in Florida Statute 1007.25.

B. In accordance with Florida Statute 1007.25 concerning the state's general education core course requirements, this course meets the general education competencies for *communication*.

- **Students will demonstrate the ability to communicate effectively.**
- **Students will demonstrate the ability to analyze communication critically.**

Courses: ENC 1101 Composition I ENC 1102 Composition II

B. In accordance with Florida Statute 1007.25 concerning the state's general education core course requirements, this course meets the general education competencies for *humanities*.

- **Students will confirm the ability to think critically through demonstrating interpretive ability and cultural literacy.**
- **Students will acquire competence in reflecting critically upon the human condition.**

Courses: ARH 1000 Art Appreciation HUM 2020 Introduction to Humanities
LIT 2000 Introduction to Literature MUL 1010 Music Appreciation
PHI 2010 Introduction to Philosophy THE 1000 Theatre Appreciation

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B. In accordance with Florida Statute 1007.25 concerning the state's general education core course requirements, this course meets the general education competencies for *mathematics*.

- **Students will determine appropriate mathematical and computational models and methods in problem solving, and demonstrate an understanding of mathematical concepts.**
- **Students will apply appropriate mathematical and computational models and methods in problem solving.**

Courses: MAC 1105 College Algebra MAC 2311 Calculus w/ Anal. Geom. I
MGF 1106 Mathematics for Liberal Arts I MGF 1107 Mathematics for Liberal Arts II
STA 2023 Statistical Methods I

B. In accordance with Florida Statute 1007.25 concerning the state's general education core course requirements, this course meets the general education competencies for *natural sciences*.

- **Students will demonstrate the ability to critically examine and evaluate scientific observation, hypothesis, or model construction, and to use the scientific method to explain the natural world.**
- **Students will successfully recognize and comprehend fundamental concepts, principles, and processes about the natural world.**

Courses:	AST 2002C	Astronomy	BSC 1005C	General Biology
	BSC 1010/L	Biological Science I	BSC 1085C	Anatomy & Physiology I
	BSC 1093C	Anatomy & Physiology I	CHM 1020C	Chemistry for a Sustainable Future
	CHM 2045/L	General Chemistry I	EVR 1001C	Intro. to Environmental Science
	PHY 1020C	Fundamentals of the Physical World		
	PHY 2053/L	College Physics I	PHY 2048/L	General Physics I

B. In accordance with Florida Statute 1007.25 concerning the state's general education core course requirements, this course meets the general education competencies for *social sciences*.

- **Students will demonstrate the ability to examine behavioral, social, and cultural issues from a variety of points of view.**
- **Students will demonstrate an understanding of basic social and behavioral science concepts and principles used in the analysis of behavioral, social, and cultural issues, past and present, local and global.**

Courses:	AMH 2020	Introductory Survey Since 1877
	ECO 2013	Principles of Macroeconomics
	POS 2041	American National Government
	PSY 2012	Introduction to Psychology
	SYG 1000	Principles of Sociology