

General Education Reporting Matrix – Southwest Baptist University

State-Level Goals SKILL AREAS	Institutional Competencies	Course(s) and Credit Hours	Non-Course Experiences	Associated Assessment(s)
Communicating				
To develop students' effective use of the English language and quantitative and other symbolic systems essential to their success in school and in the world. Students should be able to read and listen critically and to write and speak with thoughtfulness, clarity, coherence, and persuasiveness.	A. Analyze own and others' speaking and writing.	COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213		APT Faculty evaluate written and/or oral presentations using locally developed rubrics.
	B. Demonstrate the recursive nature of writing by generating a central idea, planning, drafting, revising, and editing.	ENG 1113 ENG 1123 ENG 2213		APT Faculty evaluate written and/or oral presentations using locally developed rubrics.
	C. Make written and oral presentations using correct diction, syntax, usage, grammar, and mechanics.	COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213		APT Faculty evaluate written and/or oral presentations using locally developed rubrics.
	D. Demonstrate the ability to make oral and written presentations in different genres and for different purposes.	COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213		APT Faculty evaluate written and/or oral presentations using locally developed rubrics.
	E. Develop written and oral communications for a variety of audiences and settings.	COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213		APT Faculty evaluate written and/or oral presentations using locally developed rubrics.
	F. Use and interpret quantitative and/or graphical information or models.	ECO 2003 MAT 1143 MAT 2293 PHS 1004 PHS 1114		APT
Higher-Order Thinking				
To develop students' ability to distinguish among opinions, facts, and inferences; to identify underlying or implicit assumptions; to make informed judgments; and to solve problems by applying evaluative	A. Evaluate information for reliability, bias, ambiguity, and errors in thinking.	COM 1103 ECO 2003 MAT 1143 MAT 2293 PHS 1004 PHS 1114 UNI 1121		APT Written project using locally developed rubric that is externally validated.

standards.	B. Describe problems, identify solutions, and make decisions using quantitative and/or qualitative evidence.	ECO 2003 MAT 1143 MAT 2293 PHS 1004 PHS 1114 ECO 2023		APT
	C. Analyze and synthesize information in order to construct a reasoned conclusion or choice.	ECO 2003 MAT 1143 MAT 2293 PHS 1004 PHS 1114		APT Student Presentations
	D. Defend conclusions using relevant evidence and reasoned argument.	COM 1103 ENG 1113 ENG 1123 ENG 2213 PHS 1004 PHS 1114 UNI 1121		APT Written project using locally developed rubric that is externally validated.
	E. Evaluate own critical thinking processes.	UNI 1121		Written project using locally developed rubric that is externally validated.
Managing Information				
To develop students' abilities to locate, organize, store, retrieve, evaluate, synthesize, and annotate information from print, electronic, and other sources in preparation for solving problems and making informed decisions.	A. Access and/or generate information from a variety of sources, including the most contemporary technological information services.	CIS 1103 COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213 NUR 3553		Embedded in the final exam and in activities. These will be developed locally and externally validated.
	B. Evaluate information for its currency, usefulness, truthfulness, and accuracy.	COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213		Embedded in the final exam and in activities. These will be developed locally and externally validated.
	C. Organize, store, and retrieve information efficiently.	CIS 1103 COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213 NUR 3553		Embedded in the final exam and in activities. These will be developed locally and externally validated.
	D. Reorganize information for an intended purpose, such as research projects.	CIS 1103 COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213 NUR 3553		Embedded in the final exam and in activities. These will be developed locally and externally validated.

	E. Present information clearly and concisely, using traditional and contemporary technologies.	CIS 1103 COM 1103 COM 2393 ENG 1113 ENG 1123 ENG 2213 NUR 3553		Embedded in the final exam and in activities. These will be developed locally and externally validated.
Valuing				
To develop students' abilities to understand the moral and ethical values of a diverse society and to understand that many courses of action are guided by value judgments about the way things ought to be. Students should be able to make informed decisions through identifying personal values and the values of others and through understanding how such values develop. They should be able to analyze the ethical implications of choices made on the basis of these values.	A. Identify the moral and ethical values of a diverse society.	ENG 2312 NUR 3393		Assessment under development.
	B. Articulate a personal value system.	SOC 2012 UNI 1111 NUR 3393		Assessment under development. UNI 1111-Embedded test questions developed locally and externally validated.
	C. Identify the potential and/or real consequences of one's own values on self and others.	UNI 1111 PSY 1013 NUR 3393		Assessment under development. UNI 1111-Embedded test questions developed locally and externally validated.
	D. Analyze ethical issues. Identify conflicting value systems related to these issues.	SOC 2012 UNI 1111 NUR 3393		Assessment under development. UNI 1111-Embedded test questions developed locally and externally validated.

State-Level Goals KNOWLEDGE AREAS	Institutional Competencies	Course(s)	Non-Course Experiences	Associated Assessment(s)
Social & Behavior Sciences				
To develop students' understanding of themselves and the world around them through study of content and the processes used by historians and social and behavioral scientists to discover, describe, explain, and predict human behavior and social systems. Students must understand the diversities and complexities of the cultural and social world, past and present, and come to an informed sense of self and others. (Students must fulfill the state statute requirements for the United States and Missouri constitutions.)	A. Identify the structures and decision making processes which contribute to the development of human culture and society over time.	ENG 2312 HIS 1113 HIS 1123 HIS 2213 HIS 2223 SOC 1003 SOC 2012		APT
	B. Analyze human behavior within historical social contexts.	HIS 1113 HIS 1123 HIS 2213 HIS 2223 POL 1113 PSY 1013 SOC 1003 SOC 2012 EDU 2113 NUR 3393		APT
	C. Evaluate the historical and social influences on contemporary problems.	ECO 2003 HIS 1113 HIS 1123 HIS 2213 HIS 2223 POL 1113 PSY 1013 SOC 1003 EDU 2113 ECO 2023 GEO 1103		APT
	D. Compare and contrast social, cultural, and historical cultures or societies with one's own.	ENG 2312 HIS 1113 HIS 1123 HIS 2213 HIS 2223 SOC 2013 GEO 1103 NUR 3393		APT
	E. Describe and interpret the constitutions of the United States and Missouri.	POL 1113		Embedded test questions

Humanities & Fine Arts				
To develop students' understanding of the ways in which humans have addressed their condition through imaginative work in the humanities and fine arts; to deepen their understanding of how that imaginative process is informed and limited by social, cultural, linguistic, and historical circumstances; and to appreciate the world of the creative imagination as a form of knowledge.	A. Describe the scope and variety of works in the humanities and fine arts.	ENG 2213 ENG 2312 FAR 1003 FAR 1013 FAR 1023 FAR 1033 MUS 1633		APT Student work samples locally developed and externally validated.
	B. Explain the historical, cultural, and social contexts of the humanities and fine arts.	ENG 2213 ENG 2312 FAR 1003 FAR 1013 FAR 1023 FAR 1033 MUS 1633		APT Student work samples locally developed and externally validated.
	C. Identify the formal elements used to make interpretations and judgments of works in the fine arts and articulate a response.	FAR 1003 FAR 1013 FAR 1023 FAR 1033 MUS 1633		APT Student work samples locally developed and externally validated.
	D. Compare and contrast the differences and relationships of formal and popular culture.	FAR 1003 FAR 1013 FAR 1023 FAR 1033 MUS 1633 NUR 3363		APT Student work samples locally developed and externally validated.
Mathematics				
To develop students' understanding of fundamental mathematical concepts and their applications. Students should develop a level of quantitative literacy that would enable them to make decisions and solve problems and which could serve as a basis for continued learning. (The mathematics requirement for general education should have the same prerequisite(s) and level of rigor as college algebra.)	A. Describe contributions to society from the discipline of mathematics.	MAT 1143 MAT 2293		Embedded test questions that will be externally validated.
	B. Interpret and use quantitative data (e.g. graphs, tables, statistics, and survey data) and make reasoned estimates.	ECO 2003 MAT 1143 MAT 2293 PHS 1004 PHS 1114		APT
	C. Apply mathematical models (e.g., algebraic, geometric, statistical) to solve problems.	ECO 2003 MAT 1143 MAT 2293 PHS 1004 ECO 2023		APT

Life & Physical Sciences			
To develop students' understanding of the principles and laboratory procedures of life and physical sciences and to cultivate their abilities to apply the empirical methods of scientific inquiry. Students should understand how scientific discovery changes theoretical views of the world, informs our imaginations, and shapes human history. Students should also understand that science is shaped by historical and social contexts.	A. Explain how to use the scientific method and how to develop and test hypotheses in order to draw defensible conclusions.	BIO 1004 BIO 1114 and 1124 PHS 1004 PHS 1114 PHS 2005 PHS 2214 PHS 2314 CHE 1104 CHE 1115 PHY 1114 PHY 2215	APT Locally developed test questions that will be externally validated.
	B. Evaluate scientific evidence and argument.	BIO 1004 BIO 1114 and 1124 PHS 1004 PHS 1114 PHS 2005 PHS 2214 PHS 2314 CHE 1104 CHE 1115 PHY 1114 PHY 2215	APT Locally developed test questions that will be externally validated.
	C. Describe the basic principles of the universe.	PHS 1004 PHS 1114 PHS 2005 PHS 2214 PHS 2314 CHE 1104 CHE 1115 PHY 1114 PHY 2215	APT Locally developed test questions that will be externally validated.
	D. Describe the theoretical concepts of the nature, organization, and evolution of living systems.	BIO 1004 BIO 1114 and 1124	APT Locally developed test questions that will be externally validated.
	E. Explain how human choices affect the earth and living systems.	BIO 1004 BIO 1114 and 1124 PHS 1004 PHS 1114	APT Locally developed test questions that will be externally validated.

- Rubrics will be developed by a Faculty Senate Committee to assess papers, embedded test questions, and portfolio artifacts. Evaluators will be trained for consistency in scoring.

* The APT is given as a pre-test to entering students and as a post-test to rising juniors.