



2021 – 2022
General Studies
Associate of Applied Science Degree
Academic Plan

Fall Year 1	Courses	Prerequisite(s)	Credit Hours
COM 1010	Composition and Critical Thinking I		3
MTH 1010	Quantitative Literacy (MTH1010 does not meet MTA requirements.)		3
Select 1 Natural Science Course from the following courses: *Select two different disciplines, one in the fall, one in the spring.			
BIO 1210/1211	Human Anatomy and Physiology I and Lab	Co-requisite(s): BIO 1211/BIO 1210	4
BIO 1220/1221	Human Anatomy and Physiology II and Lab	BIO 1210, BIO 1211; Co-requisite(s): BIO 1221/BIO	4
BIO 2410/2411	Microbiology/Lab	Co-requisite(s): BIO 2411/BIO 2410	4
CHM 2460/Lab	General Chemistry and Lab	MTH 1110 or MTH 1010; Co-requisite(s): CHM 2460L	4
PHY 2150	Integrated Physics	MTH 1210 or MTH 1310	3
PHY 2510/Lab	General Physics I and Lab	MTH 1510; Co-requisite(s): PHY 2510L	4
PHY 2520/Lab	General Physics II and Lab	MTH 1510; Co-requisite(s): PHY 2510	4
PHY 3210	Principles of Astronomy		3
SCI 2710	Environmental Science		3
Select 1 Social Science Course from the following courses: *Select two different disciplines, one in the fall, one in the spring.			
ECN 2010	Principles of Macroeconomics		3
ECN 2110	Principles of Microeconomics		3
POL 1010	Introduction to Political Science	COM 1010	3
PSY 1110	General Psychology		3
PSY 2050	Self and Society	COM 1010, MTH 1010	3
PSY 2110	Psychology of Death and Dying	PSY 1110	3
PSY 3110	Abnormal Psychology	PSY 1110	3
SOC 2010	Sociology		3
SOC 2210	Cultural Diversity		3
SOC 3050	Personal, Civic, and Global Perspectives	SOC 2050	3
Select 1 Humanities Course from the following courses: *Select two different disciplines, one in the fall, one in the spring.			
COM 2110	Group Dynamics		3
ENG 2410	Creative Writing		3
HUM 3610	Art Appreciation	COM 1010	3
HUM 3650	Music Appreciation	COM 1010	3
LIT 2050	Introduction to Literature: World Masterpieces		3
SPN 1010	Spanish I		3

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Spring Year 1		Courses	Prerequisite(s)	Credit Hours
Select 1 of the following courses:				
COM 1020	Composition and Critical Thinking II	COM 1010		3
COM 2050	Public Speaking	COM 1020		3
Select 1 Social Science Course from the following courses: *Select two different disciplines, one in the fall, one in the spring.				
ECN 2010	Principles of Macroeconomics			3
ECN 2110	Principles of Microeconomics			3
POL 1010	Introduction to Political Science			3
PSY 1110	General Psychology			3
PSY 2050	Self and Society	COM 1010, MTH 1010		3
PSY 2110	Psychology of Death and Dying	PSY 1110		3
PSY 3110	Abnormal Psychology	PSY 1110		3
SOC 2010	Sociology			3
SOC 2210	Cultural Diversity			3
SOC 3050	Personal, Civic, and Global Perspectives	COM 1020, MTH 1010, PSY 2050		3
Select 1 Humanities Course from the following courses: *Select two different disciplines, one in the fall, one in the spring.				
COM 2110	Group Dynamics			3
ENG 2410	Creative Writing			3
HUM 3610	Art Appreciation	COM 1010		3
HUM 3650	Music Appreciation	COM 1010		3
LIT 2050	Introduction to Literature: World Masterpieces	COM 1020		3
SPN 1010	Spanish I			3
Select 1 Mathematics Course (this is the follow-up choice from the MTH course you chose in the Fall):				
MTH 1070	Quantitative Reasoning	MTH 1010		3
MTH 1120	College Algebra II	MTH 1110		3
MTH 1310	Pre-Calculus	MTH 1110		5
MTH 1510	Calculus	MTH 1210 or MTH 1310		4
MTH 2510	Calculus II	MTH 1510		4
MTH 2750	Statistical Methods	MTH 1010 or MTH 1110		3
Select 1 Natural Science Course from the following courses: *Select two different disciplines, one in the fall, one in the spring.				
BIO 1210/1211	Human Anatomy and Physiology I and LAB	Co-requisite(s): BIO 1211/BIO 1210		4
BIO 1220/1221	Human Anatomy and Physiology II and LAB	BIO 1210/1211; Co-requisite(s): BIO 1221/BIO 1220		4
BIO 2410/2411	Microbiology/Lab	Co-requisite(s): BIO 2411/BIO 2410		4
CHM 2460/Lab	General Chemistry and Lab	MTH 1110 or MTH 1010; Co-requisite(s): CHM 2460L		4
PHY 2150	Integrated Physics	MTH 1210 or MTH 1310		3
PHY 2510/Lab	General Physics and Lab	MTH 1510; Co-requisite(s): PHY 2510L		4
PHY 2520/Lab	General Physics and Lab	MTH 1510; Co-requisite(s): PHY 2510		4
PHY 3210	Principles of Astronomy			3
SCI 2710	Environmental Science			3
Fall Year 2		Courses	Prerequisite(s)	Credit Hours
SCIENCE ELECTIVES and ELECTIVE CREDIT (A minimum of 15 additional science credits chosen from the				15
				15
Spring Year 2		Courses	Prerequisite(s)	Credit Hours
SCIENCE ELECTIVES and ELECTIVE CREDIT				15
				15
Program Total				60

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