AA /AGS Math and Science

	Courses / Outcomes	MATH 2103	MATH 203	MATH213	MATH 223	MTH 233	MATH 245	MATH 254	BIOL2211Lab	BIOL2213Lec	BIOL1541Lab	BI
1	Gen Ed: Technology	A	A	A	A	A	A	A	A	A	A	A	A
2	Gen Ed: Research	A	A	A	A	A	A	A	A	A	K	A	K
3	Gen Ed: Written/Oral Communication	K	K	K	K	K	K	K	K	K	K	S	K
4	Gen Ed: Critical Thinking	S	S	S	S	S	S	S	A	A	A	A	A
	Program Outcomes												
1	Students will increase their writing, reading, speaking, and listening skills,	K	K	K	K	K	S	S	K	K	A	S	A
2	Students will increase their competency in mathematics, utilizing their analytical and occupational skills to solve real-life problems,	A	A	A	A	A	A	A			K	K	K
3	Students will increase their understanding of different cultures and societies across the globe and how both have changed over time,												
4	Students will increase their understanding of physical and biological principles and their application in the field of physical sciences and biological sciences		A				A	A	A	A	A	A	A
5	Students will increase their technological and research skills.	A	A	A	A	A	A	A	A	A	K	A	K

K = Knowledge, A = Application, S = Synthesis

5Lec	OL1611Lab	BIOL1613Lec	BIOL2011Lab	BIOL2011Lec	CHEM1123Lec	CHEM1053Lec	PHYS2053Lec	GEOS1133Lec	PHSC1003Lec	CHEM1121Lab	CHEM1051Lab	PHYS2051Lab	GEOS1131Lab	PHSC1001Lab
K	A	A	A	A	A	A	A	S	S	S	A	S		
A	K	A	A	K	A	A	A	S	A	A	A	A		
A	K	S	A	A	K	A	A	S	A	A	K	A		
A	K	A	S	K	S	K	K	S	K	K	K	K		
A	A	S	A	K	K	A	K	S	A	A	A	A		
K	K	K	A	K	A		K	A	K	A		A		
A	A	A	A	A	A	A	A	A	A	A	A	A		
A	K	A	A	K	A	K	K	S	A	A	A	A		