A Guide for Undecided Students: Pathways to a Major

This chart is intended to guide the undecided student prior to selecting a major. Students are encouraged to try some of the options and consult with a faculty advisor prior to selecting a major if they are unsure of their educational goals. Mercer offers majors across a wide range of interest areas with each one offering a specific degree. Students who are intending to transfer to a 4-year school generally select a major that offers: (1) Associate in Arts (AA), (2) Associate in Science (AS) or (3) Associate in Fine Arts (AFA). Students intending to enter the workforce after earning a degree generally select a major that offers: (4) Associate in Applied Science (AAS). These four degrees follow the tradition that a college degree indicates the graduate has a knowledge base beyond a single area of specialization. This knowledge base is represented below in the shaded categories which are the General Education (GenEd) Goals for NJCC. All courses listed on this guide fulfill GenEd requirements for graduation and should also transfer to 4-year schools. Certificate programs are also offered at Mercer and they are intended to give an in-depth knowledge in one particular area to enable students to move to the workforce more quickly. The courses below satisfy GenEd for most AAS programs. AA and AS degrees will have additional GenEd courses required.

All programs require ENG101. With the exception of certificate programs all others either require ENG102 and one of the CMN courses, or the two courses are strongly recommended.	All programs require one mathematics course with the exception of certificate programs. Courses in Column A are generally chosen by students that do not intend to major in a science-related field. Courses in Column B are intended for those students majoring in a science-related field. Students needing 151 should start with the highest course in the sequence they qualify for on placement testing.		Students who do not intend to complete degrees in a science-related field should select from Column A. Column B courses are particular to science related majors and have math prerequisites from column B. Students should have a better idea of intended major prior to selecting a science course.		Technology courses can be substituted for a science course in many non-science majors.	courses from this category prior to selecting a major.		Students should not take more than one course from these three categories prior to selecting a major. Programs that require more than one of these courses may have specific courses required for the degree.					Required for Graduation.
Written and Oral Communication in English	Mathematics		Science		Technological Competency/ Information Literacy	Social Science		Humanities		Historical Perspectives	Diversity and Global Perspectives		Graduation Requirement
Select 1 CMN	Select 1 from either column				Select 1	Select 1 or 2		Select 1		Select 1			Select 1
ENG 101 102 <u>CMN</u> 111 112*	A Non-Tech or Non-Science MAT 120 125 140	B Science, Tech, Engineering or Math majors MAT 135 146 151 MAT 149 MAT 115	A Non-Tech or Non- Science BIO 113(lab) 114 115 CHE 106(lab) PHY 111(lab)	B Science, Tech, Engineering or Math majors BIO 101(lab) 103(lab) 106(lab) CHE 101(lab) 107(lab) PHY 101(lab) 109(lab) 115(lab)	COS 101 102 <u>IST</u> 101* 102	ANT 101 ECO 103* 111* 112* GEO 101 102	POL 101 102 PSY 101* SOC 101 107	ART 101 CMN 107 DAN 101 MUS 103 PHO 110	THR 101 PHI 102 204 205 210 SPA 101 102	HIS 101 102 109 112* 113*	ARC 141 ART 124 126 DAN 101 HOS 115*	MUS 155 156 SOC 132 SPA 110 WGS 132	HPE 110 111