

COMMON GOAL: 80% OF STUDENTS SCORE 70 OR BETTER.			STUDENT OUTCOMES, COURSE, ASSESSMENT MAPPINGS							
			PROGRAM		AS ENGINEERING TECHNOLOGY					
			COURSE							
NUMBER	STUDENT OUTCOME	EECT 111	EECT 112	EECT 128	ENGT 120	ENGT 279	METC 111	METC 107	METC 143	METC 220
1	an ability to apply knowledge, techniques, skills and modern tools of mathematics, science, engineering, and technology to solve well-defined engineering problems appropriate to the discipline.		LABORATORY RUBRIC	TEST			EXAM PROBLEM GRADE			
2	an ability to design solutions for well-defined technical problems and assist with the engineering design of systems, components, or processes appropriate to the discipline.			TEST				FINAL ASSEMBLY PROJECT RUBRIC		FINAL DESIGN PROJECT RUBRIC
3	an ability to apply written, oral, and graphical communication in well-defined technical and non-technical environments; and an ability to identify and use appropriate technical literature.		LAB REPORT RUBRIC		ORAL PRESENTATION RUBRIC	CAPSTONE PORTFOLIO RUBRIC				
4	an ability to conduct standard tests, measurements, and experiments and to analyze and interpret the results.	LABORATORY RUBRIC							LAB REPORT RUBRIC	
5	an ability to function effectively as a member of a technical team.				TEAMWORK RUBRIC					