

Austin Peay State University

Master of Science in Engineering Technology Engineering Technology Sample Two-Year Degree Plan

✓	Fall I Session Year 1	SCH
	ENGT 5110 – Numerical Analysis	3
	ENGT 5170 – Systems Engineering	3
	TOTAL SCH	6
✓	Fall II Session Year 1	SCH
	ENGT 5160 – Nondestructive Evaluation	3
	ENGT 5250 – Lean 6 Sigma	3
	TOTAL SCH	6
✓	Spring I Session Year 1	SCH
	ENGT 5140 – Additive Manufacturing	3
	ENGT 5150 – Finite Element Methods and Applications	3
	TOTAL SCH	6
✓	Spring II Session Year 1	SCH
	ENGT 5220 – Management and Leadership in Technological Projects	3
	ENGT 5240 – Quality Standards	3
	TOTAL SCH	6
✓	Fall I Session Year 2	SCH
	ENGT 5130 – Operations Research and Optimization Methods	3
	ENGT 5270 – Graduate Capstone	3
✓	Fall II Session Year 2	SCH
	ENGT 5260 – Concurrent Manufacturing	3
	Total Student Credit Hours for Degree	33