

Curriculum Map –(MS in Space Systems Engineering) –2019-2020

FIRST YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	SSE 610 – Space Mission Analysis and Design	R	3			SSE 640 – Advanced Processor Systems	R	3
	SSE 626 – Thermal & Structural Analysis	R	3			SSE 642 – Modeling and Simulation	R	3
	SSE 630 – Linear Systems	R	3			Technical Elective	E	3
Total Credit Hours			9		Total Credit Hours			9

SECOND YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	SSE 650 – Spacecraft Design and Fabrication	R	3			SSE 644 – Advanced Space Communications	R	3
	SSE 660 – Spacecraft Sensors & Remote Sensing	R	3			SSE 699 – Master’s Thesis	R	3
	SSE 698 – Master’s Thesis Research	R	3			Technical Elective	E	3
Total Credit Hours			9		Total Credit Hours			9

Codes

(P) Pre-Requisite Course(s) must be successfully passed to be eligible to enroll in this course.

(R) Required Course

(E) Elective, (S) Supplemental, or (P) Pre-requisite