Land Surveying Technology (A.S.) Degree- Suggested Schedule **Freshman Year**

Semester 1			Semester 2		
Course	Title	Credit Hours	Course	Title	Credit Hours
ENGL 1013	English Composition I (ACTS Equivalent ENGL 1013)	3	ENGL 1023	English Composition II (ACTS Equivalent ENGL 1023)	3
MATH 1043	College Algebra (ACTS Equivalent MATH 1103)	3	HIST or PSCI	General Education History/Political Science Requirement	3
ART or MUS	General Education Fine Arts Requirement	3	MATH 1033	Trigonometry (ACTS Equivalent MATH 1203)	3
	General Education Science with Lab Requirement	4	COMM	General Education Communications Requirement	3
SURV 1001	Introduction to Surveying	1	SURV 2201	Cartographic Design & Drafting	1
CIS 2223	Microcomputer Applications (ACTS Equivalent CPSI 1003)	3	SURV 2202	Coordinate Systems	2
		17			15

Sophomore Year

Semester 3			Semester 4		
Course	Title	Credit Hours	Course	Title	Credit Hours
	General Education Social Science Requirement	3	PHYS 1003/1021 or PHYS 2203/2231	Elements of Physics/Lab or General Physics I (ACTS Equivalent PHYS 2014)/Lab	4
GIS 2014	Introduction to GIS/GPS/Remote Sensing	4	ENGL 2283 or ENGL 2293	Survey of World Literature I (ACTS Equivalent ENGL 2113) or Survey of World Literature II (ACTS Equivalent ENGL 2123)	3
SURV 2114	Plane Surveying	4	ECON 2213	Principles of Microeconomics (ACTS Equivalent ECON 2203)	3
SURV 2014	Boundary Surveying	4	SURV 3153	Survey Plats and Deeds	3
			SURV 3264	Route and Construction Surveying	4
		15			17
				TOTAL HOURS	64