Prefix	Number		Semester
APSC	100	Engineering Practice	F
MATH	110	Linear Algebra	F
MATH	112	Introduction to Linear Algebra	F
MATH	120	Differential & Integral Calculus	F
MATH	121	Differential & Integral Calculus	F
MATH	121 Online	Differential & Integral Calculus	F
MATH	126	Differential & Integral Calculus	F
MATH	130	Mathematics for Life Science	F
STAT	161	Introduction to Data Science	F
APSC	171	Calculus I	F
APSC	200	Engineering Design & Practice II	F
MTHE	217	Algebraic Structures with Applications	F
MATH	221	Vector Calculus	F
MTHE	224	Applied Mathematics for Civil Engineers	F
MATH/MTHE	225	Ordinary Differential Equations	F
MTHE	227	Vector Analysis	F
MTHE	235	Differential Equations for Electrical & Computer Engineers	F
MTHE	237	Differential Equations for Engineering Science	F
STAT	252	Introductory Applied Probability	F
STAT	263	Introduction to Statistics	F
STAT	268	Statistics and Probability I	F
MATH/MTHE	280	Advanced Calculus	F
APSC	293	Engineering Communications	F
MATH	310	Group Theory	F
MATH/MTHE	326	Functions of a Complex Variable	F
MATH	331	Ordinary Differential Equations II	F
MATH/MTHE	334	Mathematical Methods for Engineering & Physics	F
MATH/MTHE	337	Introduction to Operations Research Models	F
MATH	347	Introduction to Topology	F
MTHE	351	Probability I	F
STAT	361	Applied Methods in Statistics I	F
MATH	381	Mathematics with a Historical Perspective	F
MATH	421	Fourier Series	F
MATH	429	Functional Analysis & Quantum Mechanics	F
MTHE/MATH	430	Modern Control Theory	F
MATH/MTHE	433	Continuum Mechanics with Applications	F
MTHE/STAT	455	Stochastic Processes & Applications	F
STAT	462	Computational Data Analysis	F
STAT	463	Fundamentals of Statistical Inference	F
STAT	464	Discrete Time Series Analysis	F
STAT	473	Generalized Linear Models	F
MATH/MTHE	474	Information Theory	F
MTHE	493	Engineering Mathematics Project	F
MTHE	494	Mathematics & Engineering Seminar	F
MATH	110	Linear Algebra	W
MATH	112	Introduction to Linear Algebra	W

MATH	120	Differential & Integral Calculus	W
MATH	121	Differential & Integral Calculus	W
MATH	121 Online	Differential & Integral Calculus	W
MATH	126	Differential & Integral Calculus	W
APSC	172	Calculus II	W
APSC	174	Introduction to Linear Algebra	W
MATH	181	Designing Authentic Activities for Grade 7-10	W
MATH	210	Rings & Fields	W
MATH	211	Algebraic Methods	W
MATH/MTHE	212	Linear Algebra II	W
MATH/MTHE	225	Ordinary Differential Equations	W
MATH/MTHE	228	Complex Analysis	W
STAT	263	Introduction to Statistics	W
STAT	269	Statistics and Probability II	W
MATH/MTHE	281	Introduction to Real Analysis	W
BIOM	300	Modeling Techniques in Biology	W
MATH	311	Elementary Number Theory	W
MATH	328	Real Analysis	W
MATH/MTHE	335	Mathematics of Engineering Systems	W
MTHE/STAT	353	Probability II	W
STAT	362	R for Data Science	W
MATH	385	Life Contingencies	W
MTHE	393	Engineering Design & Practice for Mathematics & Engineer	W
MATH	401	Graph Theory	W
MATH	413	Introduction to Algebraic Geometry	W
STAT	456	Bayesian Analysis	W
STAT	457	Statistical Computing	W
MTHE	472	Control of Stochastic Systems	W
MATH/MTHE	477	Data Compression & Source Coding	W
STAT	486	Survival Analysis	W
MATH	487	Stochastic Calculus with Applications to Mathematical Fina	W
MTHE	493	Engineering Mathematics Project	W