

# Department of Mathematics

## Course Listing

*(Disclaimer: Be advised that some information on this page may not be current due to course scheduling changes. Please view either the **UH Class Schedule page** or your Class schedule in **myUH** for the **most current/updated information.**)*

Full Course Listing (status as of 08/21/19)

### UNDERGRADUATE COURSES - Fall 2019

*This schedule is subject to changes. Please contact the Course Instructor for confirmation.*

(Archived Course listings)

Book Order Request (for Math Faculty)

*(these courses will apply toward a degree in Mathematics)*

Course	Class #	Course Title	Course Day & Time	Rm #	Instructor
Math 2131	22509	Linear Algebra Labs w/MATLAB	MWF, Noon—1PM	CBB 124	K. Williams
Math 2131	21564	Linear Algebra Labs w/MATLAB	TuTh, 1PM—2:30PM	CBB 108	J. Duvall
Math 2331	20947	Linear Algebra	MWF, 10AM—11AM	CBB 104	V. Yushutin
Math 2331	25423	Linear Algebra	TuTh 10AM—11:30AM	CBB 104	A. Torok
Math 2331	17935	Linear Algebra	MW, 1PM—2:30PM	CBB 108	M. Olshanskii
Math 2331	19315	Linear Algebra	TuTh, 4PM—5:30PM	CBB 110	R. Sanders
Math 2331	19924	Linear Algebra	Online	Online	M. Perepelitsa
Math 2331	22512	Linear Algebra	MW, 4PM—5:30PM	CBB 110	J. Herring
Math 3325	19441	Transition to Advanced Mathematics	MW, 4PM—5:30PM	CBB 118	J. West
Math 3325	19925	Transition to Advanced Mathematics	TuTh, 1PM—2:30PM	AH 108	D. Onofrei
Math 3325	23709	Transition to Advanced Mathematics	TuTh, 4PM—5:30PM	AH 106	W. Ott
Math 3325	22845	Transition to Advanced Mathematics	MWF, Noon—1PM	SEC 203	M. Tomforde
Math 3330	16729	Abstract Algebra	TuTh, 2:30PM—4PM	SEC 201	N. Leger
Math 3330	20637	Abstract Algebra	MW, 4PM—5:30PM	AH 204	M. O'Malley
Math 3331	16730	Differential Equations	TuTh, 1PM—2:30PM	SEC 202	R. Sanders
Math 3331	18256	Differential Equations	MWF, Noon—1PM	SEC 201	A. Haynes

Math 3333	16731	Intermediate Analysis	MW, 11AM—Noon	SEC 203	M. Tomforde
Math 3333	19316	Intermediate Analysis	TuTh, 4PM—5:30PM	SEC 201	N. Leger
Math 3334	23710	Advanced Multivariable Calculus	MW, 1PM—2:30PM	AH 208	D. Wagner
Math 3336	21498	Discrete Mathematics	MWF, 10AM—11AM	CBB 120	I. Perepelitsa
Math 3336	17776	Discrete Mathematics	MWF, Noon—1PM	CBB 124	B. Xhabli
Math 3336	23711	Discrete Mathematics	TuTh, 11:30AM—1PM	CBB 120	G. Heier
Math 3336	22516	Discrete Mathematics	TuTh, 4PM—5:30PM	SEC 105	K. Kaiser
Math 3338	22517	Probability	MW, 4PM—5:30PM	CBB 120	M. Papadakis
Math 3338	21499	Probability	TuTh 10AM—11:30AM	SEC 202	E. Kao
Math 3339	17777	Statistics for the Sciences	TuTh, 2:30PM - 4PM	F 160	W. Wang
Math 3339	21529	Statistics for the Sciences	MW, 1PM - 2:30PM	CEMO 100D	J. West
Math 3339	19317	Statistics for the Sciences	Online	Online	T. Weber
Math 3339	25433	Statistics for the Sciences	TuTh, 8:30AM - 10AM	CBB 124	K. Josic
Math 3340	17452	Intro To Fixed Income Math	MWF, 11AM - 12:00PM	GAR 201	A. Haynes
Math 3363	16733	Introduction to Partial Differential Equations	TuTh, 4PM—5:30PM	AH 110	R. Glowinski
Math 3363	16734	Introduction to Partial Differential Equations	MW, 4PM—5:30PM	F 162	D. Wagner
Math 3363	17778	Introduction to Partial Differential Equations	MW, 1PM—2:30PM	AH 12	W. Fitzgibbon
Math 3363	21748	Introduction to Partial Differential Equations	TuTh, 2:30PM—4PM	SEC 203	P. Walker
Math 3363	25434	Introduction to Partial Differential Equations	MWF, 11AM—Noon	SEC 104	M. Perepelitsa
Math 3364	16735	Introduction to Complex Analysis	TuTh, 2:30PM—4PM	SEC 103	G. Auchmuty
Math 4310	26074	Biostatistics	TuTh, 1PM—2:30PM	MH 140	D. Labate
Math 4320	16736	Intro To Stochastic Processes	MWF, 10AM—11AM	SEC 103	I. Timofeyev
Math 4322	27531	Intro to Data Science and Machine Learning	MWF, 11AM—Noon	SEC 102	C. Poliak / W. Wang
Math 4331	19930	Introduction to Real Analysis I	TuTh, 8:30AM—10AM	F 154	B. Bodmann
Math 4335	22583	Partial Differential Equations I	MWF, 9AM—10:AM	CBB 214	G. Jaramillo
Math 4339	28362	Multivariate Statistics	Online	Online	J. Morgan
Math 4339	28373	Multivariate Statistics	TuTh 1PM—2:30PM	CAM 105	C. Poliak
Math 4364	20801	Intro. to Numerical Analysis in Scientific Computing	MW, 4PM—5:30PM	SEC 104	T. Pan
Math 4366	21616	Numerical Linear Algebra	TuTh, 11:30AM—1PM	SEC 201	J. He
Math 4377	19933	Advanced Linear Algebra I	TuTh, 10AM—11:30AM	F 154	A. Vershynina
Math 4383	25435	Number Theory and Cryptography	MW, 1PM—2:30PM	F 162	M. Ru
Math 4388	18566	A Mathematical Introduction to Options	Online	Online	S. Ji
Math 4389	17781	Survey of Undergraduate Mathematics	MW, 1PM—2:30PM	SEC 202	M. Almus
Math 4397	27370	Selected Topics in Mathematics	MW, 2:30PM—4PM	M 117	L. Wood