

Department of Mathematics

Course Listing

Academic calendar: Fall 2025—Summer 2026
<i>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.</i>
University of Houston Textbook Adoption login: Faculty should log into their Faculty Center to gain access to the Adoption Portal or via the UH Campus Store "icon" in AccessUH
Canvas & CCS: Some courses may have textbooks and additional resources available through Canvas and CCS. To check your section, click the Canvas Course Finder link.
Synchronous Online: courses have NO Face-to-Face classes but <u>do meet at a particular day and time in a virtual classroom</u> . All course materials are available online and virtual lectures may be recorded to provide additional flexibility for students to view them later.
Asynchronous Online: courses have NO Face-to-Face classes or virtual meeting times. <u>All course materials are available online anytime.</u>

Undergraduate Courses - Fall 2025

Math 1100 - Fall 2025

There are 4 separate sections of MATH 1100, in which each have a specific co-requisite. The 4 sections of MATH 1100 and their co-requisites are listed below. Students also need to be TSI incomplete in Math in order to enroll in MATH 1100. **Co-enrollment in MATH 1351 will not be permitted in Fall 2022 and thereafter.** Please also refer to the TSI website to confirm these

courses. *NOTE: a new requirement for MATH 1300 enrollment is that students must have a TSI Math Adult Basic Education score below 5.*

*(These courses will **NOT** apply toward a degree in Mathematics)*

Course	Class #	Title	Co-requisite	Day & Time	Room #	Instructor
Math 1100 - 01	14984	Developmental Math	MATH 1314	Online	Asynchronous/ On Campus Exams	TBD
Math 1100 - 02	16102	Developmental Math	MATH 1332	Online	Asynchronous/ On Campus Exams	TBD
Math 1100 - 03	16105	Developmental Math	MATH 1324	Online	Asynchronous/ On Campus Exams	TBD
Math 1100 - 04	16106	Developmental Math	MATH 1342	Online	Asynchronous/ On Campus Exams	TBD

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

Course	Class #	Title	Day & Time	Room #	Instructor
Math 2131-01	13852	Linear Algebra Labs w/MATLAB	TTh, 4—5:30PM	CBB 110	M. Simmons
Math 2131-02	13583	Linear Algebra Labs w/MATLAB	MW, 2:30—4PM	CBB 108	Md. R.B. Mizan
Math 2305-01	17624	Discrete Mathematics	TTh, 11:30AM—1PM	CBB 106	J. Winkle
Math 2305-02	16719	Discrete Mathematics	MWF, 11AM—Noon	CBB 104	B. Xhabli
Math 2305-03	17853	Discrete Mathematics	TTh, 4—5:30PM	SEC 105	M. Papadakis
<i>Math 2305-04</i>	13854	<i>Discrete Mathematics</i>	TTh, 2:30—4PM	CBB 124	<i>J. Winkle</i>
<i>Math 2305-05</i>	14980	<i>Discrete Mathematics</i>	<i>Asynchronous - On Campus Exams</i>	<i>Online</i>	<i>N. Leger</i>
Math 2305-07	19386	Discrete Mathematics	TTh, 8:30—10AM	GAR G201	N. Leger
Math 2305-08	21829	Discrete Mathematics	TTh, 1—2:30PM	SEC 105	J. May
Math 2318-03	11900	Linear Algebra	TTh, 10—11:30AM	CBB 108	R. Sanders
Math 2318-04	12481	Linear Algebra	TTh, 2:30—4PM	MH 116	R. Sanders
<i>Math 2318-05</i>	12674	<i>Linear Algebra</i>	<i>Asynchronous - On Campus Exams</i>	<i>Online</i>	<i>M. Perepelitsa</i>
Math 2318-07	17626	Linear Algebra	MWF, 10—11AM	CBB 104	M. Zhong
Math 2318-08	17965	Linear Algebra	TTh, 8:30—10AM	CBB 104	A. Sanchez
Math 2318-09	18714	Linear Algebra	MW, 4—5:30PM	CBB 104	N. Charon
Math 3325-01	12541	Transition to Advanced Mathematics	TTh, 1—2:30PM	CBB 104	Y. Wu
Math 3325-02	21782	Transition to Advanced Mathematics	MWF, 11AM—Noon	CBB 106	D. Onofrei
Math 3330-01	15864	Abstract Algebra	TTh, 2:30—4PM	SEC 204	M. Kalantar

Math 3331-02	12038	Intermediate Differential Equations	MWF, 10—11AM	SEC 206	M. Xia
Math 3331-03	25790	Intermediate Differential Equations	TTh, 8:30—10AM	SEC 204	C. Puelz
Math 3333-01	26110	Intermediate Analysis	MW, 1—2:30PM	F 162	M. Nicol
Math 3333-04	17816	Intermediate Analysis	TTh, 1—2:30PM	SEC 202	W. Ott
Math 3338-01	14981	Probability	TTh, 8:30—10AM	SEC 105	C. Lutsko
Math 3338-03	18757	Probability	MW, 2:30—4PM	CBB 104	R. Azencott
Math 3339-01	14982	Statistics for the Sciences	TTh, 4—5:30PM	SEC 103	W. Fu
Math 3339-03	13577	Statistics for the Sciences	MW, 1—2:30PM	SEC 103	J. Ryan
<i>Math 3339-04</i>	<i>12483</i>	<i>Statistics for the Sciences</i>	<i>Asynchronous/On Campus Exams</i>	<i>Online</i>	<i>W. Wang</i>
Math 3339-06	24493	Statistics for the Sciences	TTh, 10—11:30AM	SEC 105	X. Deng
Math 3339-08	25560	Statistics for the Sciences	TTh, 2:30—4PM	GAR G201	M. Papadakis
Math 3340-01	11633	Intro To Fixed Income Math	TTh, 8:30—10AM	S 114	I. Timofeyev
Math 3349-01	18856	Inferential Statistics	MW, 4—5:30PM	CBB 214	J. Cao
<i>Math 3363-01</i>	<i>11422</i>	<i>Introduction to Partial Differential Equations</i>	<i>Asynchronous/On Campus Exams</i>	<i>Online</i>	<i>J. Morgan</i>
Math 3363-03	11822	Introduction to Partial Differential Equations	TTh, 4—5:30PM	CBB 106	M. Olshanskii
Math 3363-04	13644	Introduction to Partial Differential Equations	TTh, 10—11:30AM	CBB 120	W. Fitzgibbon
Math 3363-06	17268	Introduction to Partial Differential Equations	MW, 7—8:35PM (Hybrid/DMU China)	Hybrid	X. Deng
Math 3364-01	11423	Introduction to Complex Analysis	TTh, 10—11:30AM	CBB 104	A. Torok
Math 4310-01	14624	Biostatistics	MWF, 10—11AM	F 162	D. Labate
Math 4320-01	11424	Intro To Stochastic Processes	TTh, 11:30AM—1PM	SEC 202	W. Ott
Math 4322-01	24485	Intro. to Data Science and Machine Learning	TTh, 2:30—4PM	SEC 105	Y. Niu
Math 4322-02	15183	Intro. to Data Science and Machine Learning	TTh, 11:30AM—1PM	SEC 105	C. Poliak
Math 4323-01	15157	Data Science and Statistical Learning	MWF, 10—11AM	SE 105	W. Wang
Math 4331-02	12675	Intro to Real Analysis I	MWF, 10—11AM	CBB 106	A. Vershynina
Math 4335-01	13866	Partial Differential Equations I	TTh, 8:30—10AM	CBB 124	L. Cappanera
Math 4339-02	14725	Multivariate Statistics	TTh, 1—2:30PM	SEC 201	C. Poliak
Math 4364-01	13027	Intro. to Numerical Analysis in Scientific Computing	MW, 4—5:30PM	SEC 204	T. Pan
Math 4364-02	14983	Intro. to Numerical Analysis in Scientific Computing	TTh, 1—2:30PM	SEC 204	A. Mamonov
Math 4366-01	18762	Numerical Linear Algebra	TTh, 11:30AM—1PM	CBB 214	J. He
Math 4377-04	12677	Advanced Linear Algebra I	TTh, 8:30—10AM	CBB 106	A. Quaini
<i>Math 4383-01</i>	21877	Number Theory & Cryptography	MW, 1—2:30PM	CBB 214	M. Ru
<i>Math 4388-01</i>	<i>12677</i>	<i>History of Mathematics</i>	<i>Asynchronous / On Campus Exams</i>	<i>Online</i>	<i>S. Ji</i>
Math 4389-01	11824	Survey of Undergraduate Mathematics	MWF, 9—10AM	AH 301	V. Climenhaga

(Updated 08/21/25)