

Stony Brook Mathematics

Schedule of Classes

Spring 2021

Last Revised

Sunday, September 20, 2020 at 9:37 PM

Mathematics Education Courses

MAE 302 Methods and Materials for Teaching Secondary School Math

Note: Offered as MAE 302 and MAE 520

LEC 01	40602	0/30	Tu	4:45pm- 7:35pm		48
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MAE 311 Introduction to Methods of Teaching Secondary School Math

Offered as MAE 311 and MAE 510

LEC 01		0/15	MW	2:40pm- 4:00pm		48
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MAE 312 Micro-Teaching

Note: Offered as MAE 312 and MAE 540

S01	40603	0/25	Th	3:00pm- 4:20pm		48
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MAE 330 Technology in Math Education

Offered as MAE 330 and MAT 517

LEC 01	47067	0/25	MW	2:40pm- 4:00pm		25
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MAE 447 Directed Readings in Math

Note: Offered as MAE 447 and MAE 530

T01	40604	0/25	Tu	3:00pm- 3:50pm		25
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MAE 451 Sup Teaching Grades 7-9

Note: Offered as MAE 451 and MAE 551

V01	40605	0/15	HTBA1	1:00am- 1:00am		25
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MAE 452 Sup Teaching Grades 10-12

Note: Offered as MAE 452 and MAE 552

V01	40606	0/15	HTBA1	1:00am- 1:00am		25
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MAE 454 Student Teaching Seminar

Note: Offered as MAE 454 and MAE 554

S01	40607	0/15	W	4:25pm- 7:15pm		25
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MAE 501

LEC 01		0/ 15	MW 2:40pm- 4:00pm			25
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MAE 520 Advanced Methods of Teaching

Note: Offered as MAE 520 and MAE 302

LEC 01	44732	0/ 30	Tu 4:45pm- 7:35pm			25
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MAE 530 Directed Readings and Research

Note: Offered as MAE 530 and MAE 447

T01	44368	0/ 25	Tu 3:00pm- 3:50pm			25
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MAE 540 Clinical Experience

Note: Offered as MAE 540 and MAE 312

S01	44367	0/ 25	Th 3:00pm- 4:20pm			25
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MAE 551 Supervised Student Teaching

Note: Offered as MAE 551 and MAE 451

V01	44597	0/ 15	HTBA1:00am- 1:00am			25
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MAE 552 Supervised Teach High School

Note: Offered as MAE 552 and MAE 452

V01	44598	0/ 15	HTBA1:00am- 1:00am			
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MAE 554 Student Teaching Seminar

Note: Offered as MAE 554 and MAE 454

S01	44599	0/ 15	W 4:25pm- 7:15pm			
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MAE 698 Independent Study, Mathematics

T13	46460	0/ 5				
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Undergraduate Courses

MAP 103 Proficiency Algebra

LEC 01	40608	0/ 30	MWF 10:30am-11:20am		Online	
LEC 02	40609	0/ 30	TuTh 6:30pm- 7:50pm		Online	
LEC 03	48734	0/ 30	TuTh 11:30am-12:50pm		Online	
LEC 04	47972	0/ 30	TuTh 4:45pm- 6:05pm		Online	

MAT 118 Mathematical Thinking

LEC 01	47973	0/ 90	TuTh 1:15pm- 2:35pm		Online	
R01	47974	0/ 30	W 2:40pm- 3:30pm			
R02	47975	0/ 30	M 1:00pm- 1:50pm			
R03		0/ 30	Tu 4:45pm- 5:35pm		Online	

MAT 119 Foundations for Precalculus

LEC 01	48691	0/ 25	W	2:40pm- 4:00pm		Online	
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MAT 122 Overview of Calculus with Appl

LEC 01	46108	0/ 60	TuTh	6:30pm- 7:50pm			
R01	46109	0/ 29	Tu	9:45am-10:35am			
R02	46110	0/ 29	Th	11:30am-12:20pm			

MAT 123 Precalculus

LEC 01	40610	0/ 250	MW	4:25pm- 5:15pm		Online	
R01	40612	0/ 30	M	7:50pm- 8:40pm		Online	
R02	40613	0/ 30	Th	8:00am- 8:50am		Online	
R03	40614	0/ 30	Tu	9:45am-10:35am			25
R04	40615	0/ 30	W	2:40pm- 3:30pm		Online	
R05		0/ 30	Tu	11:30am-12:20pm			
R06		0/ 30	Th	3:00pm- 3:50pm			
LEC 02	40611	0/ 270	TuTh	9:45am-11:05am		Online	
R20	46325	0/ 30	M	1:00pm- 1:50pm			
R21	46326	0/ 30	W	11:45am-12:35pm			
R22	40616	0/ 30	M	4:25pm- 5:15pm			
R23	40617	0/ 30	Th	4:45pm- 5:35pm		Online	
R24	40618	0/ 30	Tu	6:30pm- 7:20pm		Online	
R25		0/ 30	W	9:15am-10:05am		Online	
R26		0/ 30	M	6:05pm- 6:55pm		Online	

MAT 125 Calculus A

LEC 01	40619	0/ 380	MW	4:25pm- 5:15pm		Online	
R01	40622	0/ 30	M	6:05pm- 6:55pm		Online	
R02	40623	0/ 30	Th	4:45pm- 5:35pm			
R03	40624	0/ 30	W	11:45am-12:35pm		Online	
R04	40625	0/ 30	Tu	11:30am-12:20pm			
R05	40626	0/ 30	Tu	8:00am- 8:50am		Online	
R06	47095	0/ 30	M	11:45am-12:35pm		Online	
R07	47096	0/ 30	W	2:40pm- 3:30pm		Online	
R08		0/ 30	Tu	1:15pm- 2:05pm			
R09		0/ 30	Th	3:00pm- 3:50pm			
R10		0/ 30	W	6:05pm- 6:55pm		Online	
LEC 02	40620	0/ 310	TuTh	9:45am-11:05am		Online	
R20	47097	0/ 30	M	1:00pm- 1:50pm			
R21	47098	0/ 30	F	10:30am-11:20am			
R22	40627	0/ 30	W	10:30am-11:20am			
R23	40628	0/ 30	Tu	1:15pm- 2:05pm		Online	
R24	40629	0/ 30	F	9:15am-10:05am		Online	
R25		0/ 30	Tu	6:30pm- 7:20pm		Online	
R26		0/ 30	Th	3:00pm- 3:50pm		Online	
R27		0/ 30	Th	4:45pm- 5:35pm		Online	

MAT 126 Calculus B

LEC 01	40633	0/ 400	MW 4:25pm- 5:15pm		Online	
R01	40636	0/ 30	F 1:00pm- 1:50pm		Online	
R02	40637	0/ 30	Tu 4:45pm- 5:35pm			
R03	40638	0/ 30	Tu 6:30pm- 7:20pm		Online	
R04	40639	0/ 30	Th 8:00am- 8:50am			
R05	44473	0/ 30	M 1:00pm- 1:50pm		Online	
R06	40640	0/ 30	M 9:15am-10:05am		Online	
R07	40641	0/ 30	W 11:45am-12:35pm		Online	
R08	47634	0/ 30	Th 3:00pm- 3:50pm			
R09		0/ 30	W 1:00pm- 1:50pm		Online	
R10		0/ 30	Tu 3:00pm- 3:50pm			
R11		0/ 30	Th 11:30am-12:20pm			
LEC 02	40634	0/ 400	TuTh 9:45am-11:05am		Online	
R20	44474	0/ 30	Th 1:15pm- 2:05pm		Online	
R21	44671	0/ 30	F 1:00pm- 1:50pm			
R22	44672	0/ 30	F 11:45am-12:35pm			
R23	44673	0/ 30	M 10:30am-11:20am			
R24	44680	0/ 30	M 1:00pm- 1:50pm			
R25		0/ 30	Tu 11:30am-12:20pm		Online	
R26		0/ 30	Tu 4:45pm- 5:35pm		Online	
R27		0/ 30	Th 6:30pm- 7:20pm		Online	
R28		0/ 30	Th 11:30am-12:20pm		Online	
R29		0/ 30	W 10:30am-11:20am			

MAT 127 Calculus C

LEC 01	40642	0/ 40	MW 4:25pm- 5:15pm			
LEC 02	40643	0/ 60	TuTh 1:15pm- 2:35pm			
LEC 03	46364	0/ 60	TuTh 9:45am-11:05am			
grdr 1						
grdr 2						
grdr 3						

MAT 130 Trigonometry and Logarithms

LEC 01		50	MW 6:05pm- 7:25pm		Online	
LEC 02		30	TuTh 1:15pm- 2:35pm			

MAT 131 Calculus I

LEC 01	40644	0/ 120	TuTh 9:45am-11:05am		Online	
R01	40645	0/ 30	MW 10:30am-11:20am			
R02	40646	0/ 30	TuTh 6:30pm- 7:20pm		Online	
R03		0/ 30	MW 4:25pm- 5:15pm		Online	

MAT 132 Calculus II

LEC 01	40647	0/ 150	TuTh 9:45am-10:35am		Online	
R01	40649	0/ 30	MW 6:05pm- 6:55pm		Online	
R02	40650	0/ 30	TuTh 3:00pm- 3:50pm			
R03	40651	0/ 30	MW 10:30am-11:20am		Online	
R04	40652	0/ 30	TuTh 1:15pm- 2:05pm			
LEC 02	40648	0/ 120	MW 4:25pm- 5:45pm		Online	
R20	40653	0/ 30	TuTh 6:30pm- 7:20pm		Online	
R21	40654	0/ 30	MW 10:30am-11:20am		Online	
R22	40655	0/ 30	TuTh 11:30am-12:20pm			

MAT 200 Logic, Language and Proof

LEC 01	40656	0/ 40	TuTh 11:30am-12:50pm			
LEC 02	44779	0/ 40	MWF 10:30am-11:20am			
LEC 03		0/ 50	MW 4:25pm- 5:45pm		Online	
grdr 1						
grdr 2						

MAT 203 Calculus III with Applications

Note: May not be taken for credit in addition to MAT 205 or AMS 261.

LEC 01	40657	0/ 140	TuTh 4:45pm- 6:05pm		Online	
R01	40658	0/ 30	Tu 3:00pm- 3:50pm		Online	
R02	44312	0/ 30	W 10:30am-11:20am			
R03	47628	0/ 30	M 2:40pm- 3:30pm			
R04	47976	0/ 30	W 6:05pm- 6:55pm		Online	
LEC 02	46746	0/ 103	MWF 10:30am-11:20am		Online	
R20	45833	0/ 30	M 1:00pm- 1:50pm		Online	
R21	46747	0/ 30	Th 9:45am-10:35am			
R22	47629	0/ 30	M 2:40pm- 3:30pm		Online	

MAT 211 Introduction to Linear Algebra

Note: May not be taken for credit in addition to AMS 201 or AMS 210. Some seats are reserved.

LEC 01	40659	0/ 40	MW 2:40pm- 4:00pm		Online	
LEC 02	46324	0/ 40	TuTh 6:30pm- 7:50pm		Online	
LEC 03	46365	0/ 40	TuTh 3:00pm- 4:20pm		Online	
LEC 04	46544	0/ 35	MWF 11:45am-12:35pm			
grdr 1						
grdr 2						

MAT 303 Calculus IV with Applications

Note: May not be taken for credit in addition to MAT 305 or AMS 361.

LEC 01	40660	0/ 120	MWF 10:30am-11:20am		Online	
R01	40528	0/ 30	F 1:00pm- 1:50pm		Online	
R02	44343	0/ 30	W 1:00pm- 1:50pm			
R03	45485	0/ 30	M 11:45am-12:35pm			
R04	46748	0/ 30	Th 11:30am-12:20pm			

MAT 308 Differential Equations with Linear Algebra

LEC 01	45596	0/30	MW 4:25pm- 5:45pm			
R01	45598	0/30	Th 4:45pm- 5:35pm			

MAT 310 Linear Algebra

LEC 01	40529	0/78	TuTh 3:00pm- 4:20pm			
R01	44469	0/39	W 1:00pm- 1:50pm			
R02	44470	0/39	W 1:00pm- 1:50pm			

MAT 312 Applied Algebra

Note: Offered as MAT 312 and AMS 351.

LEC 01	40530	0/71	TuTh 9:45am-11:05am	Eun Hye Lee		
R01	43457	0/38	M 11:45am-12:35pm			
R02	47977	0/32	W 1:00pm- 1:50pm			
LEC 02	46366	0/72	MWF 11:45am-12:35pm			
R20	46367	0/34	W 8:00am- 8:50am			
R21	47978	0/38	Tu 9:45am-10:35am			

MAT 314 Abstract Algebra II

Note: Offered as MAT 314 and MAT 525

LEC 01	47615	0/30	TuTh 11:30am-12:50pm			
grader						

MAT 315 Advanced Linear Algebra

Note: Students should enroll in MAT 310 R01. After six weeks, student will move into MAT 315.

LEC 01	47954	0/30	TuTh 3:00pm- 4:20pm			
R01	47955	0/30	W 1:00pm- 1:50pm			

MAT 319 Foundations of Analysis

LEC 01	43439	0/55	TuTh 11:30am-12:50pm			
R01	43440	0/28	MW 10:30am-11:20am			
R02	54295	0/27	MW 10:30am-11:20am			

MAT 320 Introduction to Analysis

Note: Students should enroll in MAT 319. After 6 weeks, student will move into MAT 320.

LEC 01	46749	0/0	TuTh 11:30am-12:50pm			25
R01	46750	0/0	MW 10:30am-11:20am			25

MAT 322 Analysis in Several Dimensions

Note: Offered as MAT 322 and MAT 523

LEC 01	48207	0/35	MW 2:40pm- 4:00pm			
grader						

MAT 331 Computer-Assisted Mathematical Problem Solving

LEC 01	40531	0/30	TuTh 1:15pm- 2:35pm			
LEC 02	48690	0/30	TuTh 3:00pm- 4:20pm			
grdr 1						
grdr 2						

MAT 336 History of Mathematics

LEC 01	43443	0/35	TuTh 3:00pm- 4:20pm		
LEC 02	48260	0/35	TuTh 9:45am-11:05am		
grdr 1					
grdr 2					

MAT 341 Applied Real Analysis

LEC 01	46545	0/60	MWF 9:15am-10:05am		
grader					

MAT 342 Applied Complex Analysis

LEC 01	40532	0/55	TuTh 1:15pm- 2:35pm		
LEC 02	47956	0/55	MWF 11:45am-12:35pm		
grdr 1					
grdr 2					

MAT 351 Differential Equations: Dynamics and Change

LEC 01	48689	0/50	TuTh 1:15pm- 2:35pm		
grader					

MAT 360 Geometric Structures

LEC 01	40533	0/40	TuTh 9:45am-11:05am		
grader					

MAT 362 Differential Geometry of Surfaces

LEC 01	40534	0/29	TuTh 3:00pm- 4:20pm		
grader					

MAT 371 Logic

Note: Offered as CSE 371 and MAT 371

LEC 01	48718	0/60	TuTh 1:15pm- 2:35pm	Anita Wasilewska	
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MAT 373 Analysis of Algorithms

Note: Offered as MAT 373 and CSE 373.

LEC 01	40535	0/200	TuTh 3:00pm- 4:20pm	Rezaul Chowdhury	
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MAT 402 Seminar in Mathematics

S01	45700	0/20	TuTh 1:15pm- 2:35pm		
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MAT 459 Write Effectively

T41	47120	0/15			
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MAT 475 Undergrad Teaching Practicum

T01	46776	0/25			
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MAT 487 Indep Study in Special Topics**MAT 495 Honors Thesis**

Graduate Courses

MAT 512 Algebra for Teachers

LEC 01	43447	0/25	MW 4:25pm- 5:45pm			
grader						

MAT 513 Analysis for Teachers I

LEC 01	44600	0/25	MW 6:05pm- 7:25pm			25
grader						

MAT 517 Calculators/Computers for Teachers

Offered as MAT 517 and MAE 330

LEC 01	47066	0/25	MW 2:40pm- 4:00pm			25
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MAT 519 Sem in Mathematics Teach/Learn

LEC 01	48685	0/25	TuTh 6:30pm- 7:50pm			
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MAT 523 Analysis in Several Dimensions

Note: Offered as MAT 523 and MAT 322

LEC 01	54290	0/15	MW 2:40pm- 4:00pm			
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MAT 525 Abstract Algebra II

Note: Offered as MAT 314 and MAT 525

LEC 01	54292	0/15	TuTh 11:30am-12:50pm			
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MAT 531 Topology, Geometry II

LEC 01	40537	0/25	MW 1:00pm- 2:20pm			
grader						

MAT 533 Real Analysis II

LEC 01	47250	0/20	TuTh 1:15pm- 2:35pm			
grader						

MAT 535 Algebra II

LEC 01	40538	0/25	MW #N/A!-#N/A!			
grader						

MAT 536 Complex Analysis I

LEC 01	47251	0/20	MW 10:30am-11:50am			25
grader						

MAT 552 Introduction to Lie Groups and Lie Algebras

LEC 01	47252	0/20	MW 2:40pm- 4:00pm			
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MAT 555 Introduction to Dynamical Systems

LEC 01	45989	0/25	MW 10:30am-11:50am			
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MAT 561 Mathematical Physics II

LEC 01	48674	0/25	MW 2:40pm- 4:00pm			
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MAT 566 Differential Topology

LEC 01	45988	0/15	TuTh 3:00pm- 4:20pm			
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MAT 569 Differential Geometry II

LEC 01	40539	0/25	TuTh 11:30am-12:50pm			
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MAT 589 Introduction to Algebraic Geometry

S01	46751	0/25	TuTh 1:15pm- 2:35pm			25
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MAT 599 M.A. Research**MAT 615 Topics in Algebraic Geometry:****Final:** No final exam

LEC 01	40540	0/25	MW 2:40pm- 4:00pm			
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MAT 627 Topics in Complex Analysis:**Final:** No final exam

LEC 01	48686	0/25	WF #N/A!-#N/A!			
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MAT 644 Topics in Differential Geometry:**Final:** No final exam

LEC 01	47979	0/25	MW 10:30am-11:50am			
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MAT 649 Topics in Mathematical Physics:**Final:** No final exam

LEC 01	48687	0/25	TuTh 9:45am-11:05am			
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MAT 655 Topics in Dynamical Systems:**Final:** No final exam

LEC 01	47980	0/25	MW 10:30am-11:50am			
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MAT 667 Advanced Topics in Topology:**Final:** No final exam

LEC 01	48695	0/25	TuTh 11:30am-12:50pm			
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MAT 683 Advanced Topics in Differential Geometry:**Final:** No final exam

LEC 01	48688	0/25	F 4:25pm- 7:15pm			25
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MAT 696 Mathematics Seminar**Final:** No final exam

S01	46757	0/25	F #N/A!-#N/A!			
S02	47617	0/25	TuTh 6:30pm- 7:50pm			

MAT 697 Mathematics Colloquium

S01	47284	0/25	Th 4:45pm- 6:45pm			25
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MAT 698 Mathematics Seminar**MAT 699 Dissertation Resrch on Campus****MAT 700 Dissertation off Campus Domest**

