Syllabus MTH4044-1 Abstract Algebra

Syllabus for MTH4044-1 Abstract Algebra

POINT 19 02 LOMA NAZARENE UNIVERSITY	Mathematics, Information, and Computer Sciences College of Natural and Social Sciences MTH4044 Abstract Algebra 4 Units Co– requisites: MTH2033, MTH3012 and JR
Fall 2020: August 17 – December 4	

Meeting days: MWF	Instructor: Jesús Jiménez-Reyes, Professor of Mathematics	
Meeting times: 10:55 am – 12:05 pm	Phone: 619-849-2634	
Meeting location: Online	Email: jjimenez@pointloma.edu	
Final Exam	Office hours:	TH 10:45 – 11:45 am, 1:30 – 2:50 pm
12/4/2020 (Fri): 10:30 am – 1:00 pm		MW 1:30 pm – 4:30 pm

PLNU MISSION: To Teach ~ To Shape ~ To Send

Point Loma Nazarene University exists to provide higher education in a vital Christian community where minds are engaged and challenged, character is modeled and formed, and service is an expression of faith. Being of Wesleyan heritage, we strive to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

DEPARTMENT MISSION

The Mathematical, Information, and Computer Sciences department at Point Loma Nazarene University is committed to maintaining a curriculum that provides its students with the tools to be productive, the passion to continue learning, and Christian perspectives to provide a basis for making sound value judgments.

COURSE DESCRIPTION

A study of groups, rings, fields and related structures with selected applications.

COURSE LEARNING OUTCOMES

- Students will be able to write proofs.
- Students will be able to demonstrate facility with algebraic structures.
- Students will be able to speak about their work with precision, clarity and organization.

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- Students will collaborate effectively in teams.
- Students will be able to understand and create arguments supported by quantitative evidence, and they can clearly communicate those arguments in a variety of formats.

REQUIRED TEXTS AND RECOMMENDED STUDY RESOURCES

Textbook: **Abstract Algebra: Theory and Applications.** **(http://abstract.ups.edu/sage-aata.html)**

Text by Tom Judson, Sage material by Rob Beezer for Sage Version 8.8 and AATA Annual Edition 2019

COURSE CREDIT HOUR INFORMATION

In the interest of providing sufficient time to accomplish the stated Course Learning Outcomes, this class meets the PLNU credit hour policy for a 4–unit class delivered over 16 weeks. It is anticipated that students will spend a minimum of 37.5 participation hours per credit hour on their coursework. For this course, students will spend an estimated 15 total hours meeting the course learning outcomes. The time estimations are provided in the CANVAS modules.

Zoom Meetings	29.00
Online Homework	42.00
Reading Text	24.50
Watching Videos	10.50
Collaborative Activity	21.00
Discussions/Reviews	17.50
Midterms	3.75
Final Exam	2.50
TOTAL	150.75

ASSESMENT AND GRADING

Grades Components

- **Homework**
  - Individual homework will be assigned every week.
  - Group home will also be assigned every week.
- **Partial Examinations and the Final Examination**. Examinations and the Final Examination will include problems and questions over material assigned in the text, readings and handouts, as well as material presented in class. No examination shall be missed without prior consent or a well-documented emergency beyond your control. A score of zero will be assigned for an examination that is missed without prior consent or a well-documented emergency beyond your control. The Final Exam date is 12/4/2020 from 10:30 am -- 1:00 pm.

- **Late work will not be accepted** without prior consent or a well-documented emergency. If late work is accepted a late penalty may be assessed. The two lowest scores of the individual homework and group homework will be dropped.
- The partial examination schedule is included in the daily schedule and the assignment sections on Canvas.

Grades are distributed according with the following table:

Grade Distribution		
Three Partial Exams at 150 points each	450	points
Final Exam (Comprehensive)	250	points
Homework	120	points
Collaborative Activities	100	points
Peer–Reviewed Discussions	60	points
Attendance	20	points
Total	**1000**	**points**

Grades will be based on the following:

Grade Scale Based on Percentages					
	A	**B**	**C**	**D**	**F**
+		$> 86\%$	$> 76\%$	$> 66\%$	$< 60\%$
	$> 92\%$	$> 83\%$	$> 73\%$	$> 63\%$	
−	$> 88\%$	$> 80\%$	$> 70\%$	$\geq 60\%$	

STATE AUTHORIZATION

State authorization is a formal determination by a state that Point Loma Nazarene University is approved to conduct activities regulated by that state. In certain states outside California, Point Loma Nazarene University is not authorized to enroll online (distance education) students. If a student moves to another state after admission to the program and/or enrollment in an online course, continuation within the program and/or course will depend on whether Point Loma Nazarene University is authorized to offer distance education courses in that state. It is the student's responsibility to notify the institution of any change in his or her physical location. Refer to the map on **State Authorization (https://www.pointloma.edu/offices/office-institutional-effectiveness-research/disclosures)** to view which states allow online (distance education) outside of California.

INCOMPLETES AND LATE ASSIGNMENTS

All assignments are to be submitted/turned when they are due–including assignments posted in Canvas. Incompletes will only be assigned in extremely unusual circumstances.

PLNU COPYRIGHT POLICY

Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

PLNU ACADEMIC HONESTY POLICY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic dishonesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using the procedure in the university Catalog. See **Academic Policies** **(https://catalog.pointloma.edu/content.php?catoid=41&navoid=2435#Academic_Honesty)** for definitions of kinds of academic dishonesty and for further policy information.

PLNU ACADEMIC ACCOMMODATIONS POLICY

While all students are expected to meet the minimum standards for completion of this course as established by the instructor, students with disabilities may require academic adjustments, modifications or auxiliary aids/services. At Point Loma Nazarene University (PLNU), these students are requested to register with the Disability Resource Center (DRC), located in the Bond Academic Center (**DRC@pointloma.edu** **(mailto:DRC@pointloma.edu)** or 619-849-2486). The DRC's policies and procedures for assisting such students in the development of an appropriate academic adjustment plan (AP) allows PLNU to comply with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act. Section 504 prohibits discrimination against students with special needs and guarantees all qualified students equal access to and benefits of PLNU programs and activities. After the student files the required documentation, the DRC, in conjunction with the student, will develop an AP to meet that student's specific learning needs. The DRC will thereafter email the student's AP to all faculty who teach courses in which the student is enrolled each semester. The AP must be implemented in all such courses.

If students do not wish to avail themselves of some or all of the elements of their AP in a particular course, it is the responsibility of those students to notify their professor in that course. PLNU highly recommends that DRC students speak with their professors during the first two weeks of each semester about the applicability of their AP in that particular course and/or if they do not desire to take advantage of some or all of the elements of their AP in that course.

PLNU ATTENDANCE AND PARTICIPATION POLICY

Students taking online courses are expected to attend each week of the course. Attendance is defined as participating in an academic activity within the online classroom which includes posting in a graded activity in the course. (Note: Logging into the course does not qualify as participation and will not be counted as meeting the attendance requirement.)

Students who do not attend at least once in any 3 consecutive days will be issued an attendance warning. Students who do not attend at least once in any 7 consecutive days will be dropped from the course retroactive to the last date of recorded attendance.

See **Academic Policies** **(https://catalog.pointloma.edu/content.php?catoid=46&navoid=2650#Class_Attendance)** in the Undergraduate Academic Catalog. If absences exceed these limits but are due to university excused health issues, an exception will be granted.

Asynchronous Attendance/Participation Definition

A day of attendance in asynchronous content is determined as contributing a substantive note, assignment, discussion, or submission by the posted due date. Failure to meet these standards will result in an absence for that day. Instructors will determine how many asynchronous attendance days are required each week.

SPIRITUAL CARE

Please be aware PLNU strives to be a place where you grow as whole persons. To this end, we provide resources for our students to encounter God and grow in their Christian faith.

If students have questions, a desire to meet with the chaplain or have prayer requests you can contact the **Office of Spiritual Development (https://www.pointloma.edu/offices/spiritual-development)**

USE OF TECHNOLOGY

In order to be successful in the online environment, you will need to meet the minimum technology and system requirements; please refer to the **Technology and System Requirements (https://help.pointloma.edu/TDClient/1808/Portal/KB/ArticleDet?ID=108349)** information. Additionally, students are required to have headphone speakers compatible with their computer available to use. If you are a student in need of technological resources please contact **student-tech-request@pointloma.edu (mailto:student-tech-request@pointloma.edu)** .

Problems with technology do not relieve you of the responsibility of participating, turning in your assignments, or completing your class work.

ASSIGNMENTS AT-A-GLANCE

The class schedule will be posted on CANVAS. You can also see the course flow on a week by week basis by accessing the Modules section in CANVAS.

Recent Announcements

MTH4044-1 FA20 - Abstract Algebra I

Jump to Today ✎ Edit

You may read about me here: **Instructor** or watch a video about me here:
Video (https://youtu.be/O_3vjo8LuS4)

(https://youtu.be/O_3vjo8LuS4)

The video below explains the CANVAS layout of the course.

Course Orientation (https://www.youtube.com/watch?v=BcMd2zkFwWM)

(https://www.youtube.com/watch?v=BcMd2zkFwWM)

COURSE SCHEDULE AND ASSIGNMENTS

The full course syllabus may be found here: **Syllabus MTH4044-1 Abstract Algebra**

The syllabus in PDF is found here: **Syllabus MTH4044.pdf**

Here is a link to your textbook: **Textbook** (http://abstract.ups.edu/aata/aata.html)

If you desire to see your work organized by week, you may access the weekly: **Modules**

Netiquette Guidelines | **Help & Technical Support** | **Technology & System Requirements** | **Canvas Student Guides** (https://community.canvaslms.com/t5/Student-Guide/tkb-p/student)

The link to the weekly calendar below lists the assignments and due dates. **Calendar**

The calendar is also found below.

		Monday	Tuesday	Wednesday	Thursday	Friday
Week 1		17-Aug	18-Aug	19-Aug	20-Aug	21-Aug
		All	All	All	All	All
	Videos/Reading before Class		Ch 1 Preliminaries		Ch 2 The Integers	
	Zoom Meeting	Mandatory		Mandatory		Mandatory
	Individual HW					Chapters 1 and 2
	Collaborative					Group Work 1

	Activity					
	Post Discussion					Chapters 1 and 2
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 2		24-Aug	25-Aug	26-Aug	27-Aug	28-Aug
		All	All	All	All	All
	Videos/Reading before Class		Ch 3 Groups		Ch 4 Cyclic Groups	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapters 3 and 4
	Collaborative Activity					Group Work 2
	Post Discussion					Chapters 3 and 4
	Review Discussion	Chapters 1 and 2				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 3		31-Aug	1-Sep	2-Sep	3-Sep	4-Sep
		All	All	All	All	All
	Videos/Reading before Class		Ch 5 Permutations		Ch 6 Cosets-Langrange's	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapters 5 and 6
	Collaborative Activity					Group Work 3
	Post Discussion					Chapters 5 and 6
	Review Discussion	Chapters 3 and 4				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 4		7-Sep	8-Sep	9-Sep	10-Sep	11-Sep
		All	All	All	All	All
	Videos/Reading before Class				Ch 9 Isomorphisms	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 9
		Review Exam 1		Exam 1: Ch 1 - 6		
	Collaborative Activity					Group Work 4
	Post Discussion					Chapter 9

	Review Discussion	Chapters 5 and 6				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 5		14-Sep	15-Sep	16-Sep	17-Sep	18-Sep
		All	All	All	All	All
	Videos/Reading before Class		Ch 10 Normal Subgroups		Ch 10 Normal Subgroups	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 10
	Collaborative Activity					Group Work 5
	Post Discussion					Chapter 10
	Review Discussion	Chapter 9				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 6		21-Sep	22-Sep	23-Sep	24-Sep	25-Sep
		All	All	All	All	All
	Videos/Reading before Class		Ch 11 Homomorphism		Ch 11 Homomorphism	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 11
	Collaborative Activity					Group Work 6
	Post Discussion					Chapter 11
	Review Discussion	Chapter 10				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 7		28-Sep	29-Sep	30-Sep	1-Oct	2-Oct
		All	All	All	All	All
	Videos/Reading before Class		Ch 16 Rings		Ch 16 Rings	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 16
	Collaborative Activity					Group Work 7
	Post Discussion					Chapter 16
	Review Discussion	Chapter 11				
		Monday	Tuesday	Wednesday	Thursday	Friday

Week 8		5-Oct	6-Oct	7-Oct	8-Oct	9-Oct
		All	All	All	All	All
	Videos/Reading before Class		Ch 17 Polynomials		Ch 17 Polynomials	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 17
	Collaborative Activity					Group Work 8
	Post Discussion					Chapter 17
	Review Discussion	Chapter 16				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 9		12-Oct	13-Oct	14-Oct	15-Oct	16-Oct
		All	All	All	All	All
	Videos/Reading before Class				Chapter 18	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 18
		Review Exam 2		Exam 2: Ch 9, 10, 11, 16		
	Collaborative Activity					Group Work 9
	Post Discussion					
	Review Discussion	Chapter 17				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 10		19-Oct	20-Oct	21-Oct	22-Oct	23-Oct
		All	All	All	All	All
	Videos/Reading before Class		Chapter 18		Chapter 20	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 18
	Collaborative Activity					Group Work 10
	Post Discussion					Chapter 18
	Review Discussion					
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 11		26-Oct	27-Oct	28-Oct	29-Oct	30-Oct
		All	All	All	All	All

	Videos/Reading before Class		Chapter 21		Chapter 21	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 21
	Collaborative Activity					Group Work 11
	Post Discussion					Chapter 21
	Review Discussion	Chapter 18				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 12		2-Nov	3-Nov	4-Nov	5-Nov	6-Nov
		All	All	All	All	All
	Videos/Reading before Class		Chapter 22		Chapter 22	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 22
	Collaborative Activity					Group Work 12
	Post Discussion					Chapter 22
	Review Discussion	Chapter 21				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 13		9-Nov	10-Nov	11-Nov	12-Nov	13-Nov
		All	All	All	All	All
	Videos/Reading before Class		Chapter 23		Chapter 23	
	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 23
		Review Exam 3	Exam 3: Ch 17, 18, 19			
	Collaborative Activity					Group Work 13
	Post Discussion					
	Review Discussion	Chapter 22				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 14		16-Nov	17-Nov	18-Nov	19-Nov	20-Nov
		All	All	All	All	All
	Videos/Reading before Class		Chapter 23		Chapter 23	

	Zoom Meeting	Optional		Mandatory		Mandatory
	Individual HW					Chapter 23
	Collaborative Activity					Group Work 14
	Post Discussion					Chapter 23
	Review Discussion					
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 15		23-Nov	24-Nov	25-Nov	26-Nov	27-Nov
		All	All	All	All	All
	Videos/Reading before Class					
	Zoom Meeting	Optional				
	Individual HW					
		Review Final Exam				
	Collaborative Activity					
	Post Discussion					
	Review Discussion	Chapter 23				
		Monday	Tuesday	Wednesday	Thursday	Friday
Week 16		30-Nov	1-Dec	2-Dec	3-Dec	4-Dec
						All
						Final Exam
						10:30 am -- 1:00 pm

Course Summary:

Date	Details	
Mon Aug 17, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48646&include_contexts=course_52035)	10:45am to 12pm
	WK 1 | Monday Zoom Class Session (65 minutes) (https://canvas.pointloma.edu/courses/52035/assignments/511876)	due by 10:55am
	WK 2 | Monday Zoom Class Session (65 minutes) (https://canvas.pointloma.edu/courses/52035/assignments/545197)	due by 10:55am
	Week 1| Overview	to do: 11am

Date	Details	
Tue Aug 18, 2020	Office Hours (https://canvas.pointloma.edu/appointment_groups/530)	10:45am to 11:45am
	Office Hours (https://canvas.pointloma.edu/appointment_groups/537)	1:30pm to 2:50pm
Wed Aug 19, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48647&include_contexts=course_52035)	10:45am to 12pm
	WK 1 | Wednesday Zoom Class Session (65 minutes) (https://canvas.pointloma.edu/courses/52035/assignments/545241)	due by 10:55am
	WK 2 | Wednesday Zoom Class Session (65 minutes) (https://canvas.pointloma.edu/courses/52035/assignments/545198)	due by 10:55am
	Office Hours (https://canvas.pointloma.edu/appointment_groups/536)	1:30pm to 4:10pm
	Office Hours (https://canvas.pointloma.edu/appointment_groups/534)	1:50pm to 4:30pm
Thu Aug 20, 2020	Office Hours (https://canvas.pointloma.edu/appointment_groups/531)	10:45am to 11:45am
	Office Hours (https://canvas.pointloma.edu/appointment_groups/538)	1:30pm to 2:50pm
Fri Aug 21, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48648&include_contexts=course_52035)	10:45am to 12pm
	WK 1 | Friday Zoom Class Session (65 minutes) (https://canvas.pointloma.edu/courses/52035/assignments/545246)	due by 10:55am
	WK 2 | Friday Zoom Class Session (65 minutes) (https://canvas.pointloma.edu/courses/52035/assignments/545199)	due by 10:55am
	Week 1: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511892)	due by 11:59pm
	Week 1| Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/545195)	due by 11:59pm
	Week 1| Group HW 1 (https://canvas.pointloma.edu/courses/52035/assignments/545665)	due by 11:59pm

Date	Details	
Mon Aug 24, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48649&include_contexts=course_52035)	10:45am to 12pm
	Office Hours (https://canvas.pointloma.edu/appointment_groups/535)	1:30pm to 4:30pm
Tue Aug 25, 2020	Office Hours (https://canvas.pointloma.edu/appointment_groups/541)	10:45am to 11:45am
	Office Hours (https://canvas.pointloma.edu/appointment_groups/544)	1:30pm to 2:50pm
Wed Aug 26, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48650&include_contexts=course_52035)	10:45am to 12pm
	Office Hours (https://canvas.pointloma.edu/appointment_groups/539)	1:30pm to 4:30pm
Thu Aug 27, 2020	Office Hours (https://canvas.pointloma.edu/appointment_groups/543)	10:45am to 11:45am
	Office Hours (https://canvas.pointloma.edu/appointment_groups/545)	1:30pm to 2:50pm
Fri Aug 28, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48651&include_contexts=course_52035)	10:45am to 12pm
	Week 2| Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/545196)	due by 11:59pm
	Week 2| Group HW 2 (https://canvas.pointloma.edu/courses/52035/assignments/545668)	due by 11:59pm
	Week 2| Homework (https://canvas.pointloma.edu/courses/52035/assignments/511894)	due by 11:59pm
Mon Aug 31, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48652&include_contexts=course_52035)	10:45am to 12pm
Wed Sep 2, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48653&include_contexts=course_52035)	10:45am to 12pm
Fri Sep 4, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48654&include_contexts=course_52035)	10:45am to 12pm

Date	Details	
	Week 3: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511895)	due by 11:59pm
	Week 3: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511896)	due by 11:59pm
	Week3| Group HW 3 (https://canvas.pointloma.edu/courses/52035/assignments/562533)	due by 11:59pm
Mon Sep 7, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48655&include_contexts=course_52035)	10:45am to 12pm
Wed Sep 9, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48656&include_contexts=course_52035)	10:45am to 12pm
Fri Sep 11, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48657&include_contexts=course_52035)	10:45am to 12pm
Mon Sep 14, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48658&include_contexts=course_52035)	10:45am to 12pm
Wed Sep 16, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48659&include_contexts=course_52035)	10:45am to 12pm
Fri Sep 18, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48660&include_contexts=course_52035)	10:45am to 12pm
Mon Sep 21, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48661&include_contexts=course_52035)	10:45am to 12pm
Wed Sep 23, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48662&include_contexts=course_52035)	10:45am to 12pm
Fri Sep 25, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48663&include_contexts=course_52035)	10:45am to 12pm
Mon Sep 28, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48664&include_contexts=course_52035)	10:45am to 12pm
Wed Sep 30, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48665&include_contexts=course_52035)	10:45am to 12pm

Date	Details	
Fri Oct 2, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48666&include_contexts=course_52035)	10:45am to 12pm
Mon Oct 5, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48667&include_contexts=course_52035)	10:45am to 12pm
Wed Oct 7, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48668&include_contexts=course_52035)	10:45am to 12pm
Fri Oct 9, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48669&include_contexts=course_52035)	10:45am to 12pm
Mon Oct 12, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48670&include_contexts=course_52035)	10:45am to 12pm
	Week 1| Course Orientation	to do: 11:59am
	Week 1| Videos, Links and Handouts	to do: 11:59pm
Wed Oct 14, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48671&include_contexts=course_52035)	10:45am to 12pm
Fri Oct 16, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48672&include_contexts=course_52035)	10:45am to 12pm
Mon Oct 19, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48673&include_contexts=course_52035)	10:45am to 12pm
	Week 2| Overview	to do: 11:59pm
	Week 2| Videos, Links and Handouts	to do: 11:59pm
Wed Oct 21, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48674&include_contexts=course_52035)	10:45am to 12pm
Fri Oct 23, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48675&include_contexts=course_52035)	10:45am to 12pm
Mon Oct 26, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48676&include_contexts=course_52035)	10:45am to 12pm

Date	Details	
	Week 3: Overview	to do: 11:59pm
	Week 3: Videos, Links and Handouts	to do: 11:59pm
	Week 4: Overview	to do: 11:59pm
	Week 4: Videos, Links and Handouts	to do: 11:59pm
Tue Oct 27, 2020	Home Page | Quick Links to Resources	to do: 11:59pm
	Meet Your Instructor	to do: 11:59pm
	Syllabus	to do: 11:59pm
Wed Oct 28, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48677&include_contexts=course_52035)	10:45am to 12pm
Fri Oct 30, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48678&include_contexts=course_52035)	10:45am to 12pm
	Week 4: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511897)	due by 11:59pm
Mon Nov 2, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48679&include_contexts=course_52035)	10:45am to 12pm
	Week 5: Overview	to do: 11:59pm
	Week 5: Videos, Links and Handouts	to do: 11:59pm
Wed Nov 4, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48680&include_contexts=course_52035)	10:45am to 12pm
Fri Nov 6, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48681&include_contexts=course_52035)	10:45am to 12pm
	Week 4: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511898)	due by 11:59pm
	Week 5: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511899)	due by 11:59pm
Mon Nov 9, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48682&include_contexts=course_52035)	10:45am to 12pm

Date	Details	
	Week 6: Overview	to do: 11:59pm
	Week 6: Videos, Links and Handouts	to do: 11:59pm
	Week 7: Overview	to do: 11:59pm
	Week 7: Videos, Links and Handouts	to do: 11:59pm
Wed Nov 11, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48683&include_contexts=course_52035)	10:45am to 12pm
Fri Nov 13, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48684&include_contexts=course_52035)	10:45am to 12pm
	Exam 1 (https://canvas.pointloma.edu/courses/52035/assignments/511877)	due by 11:59pm
	Week 5: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511900)	due by 11:59pm
	Week 6: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511901)	due by 11:59pm
	Week 6: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511902)	due by 11:59pm
	Week 7: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511903)	due by 11:59pm
Mon Nov 16, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48685&include_contexts=course_52035)	10:45am to 12pm
	Week 6 Overview Copy	to do: 11:59pm
	Week 8: Overview	to do: 11:59pm
	Week 8: Videos, Links and Handouts	to do: 11:59pm
Wed Nov 18, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48686&include_contexts=course_52035)	10:45am to 12pm
Fri Nov 20, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48687&include_contexts=course_52035)	10:45am to 12pm

Date	Details	
	Week 7: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511904)	due by 11:59pm
	Week 8: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511905)	due by 11:59pm
Mon Nov 23, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48688&include_contexts=course_52035)	10:45am to 12pm
	Week 9: Overview	to do: 11:59pm
	Week 9: Videos, Links and Handouts	to do: 11:59pm
Wed Nov 25, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48689&include_contexts=course_52035)	10:45am to 12pm
Fri Nov 27, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48690&include_contexts=course_52035)	10:45am to 12pm
	Exam 2 (https://canvas.pointloma.edu/courses/52035/assignments/511878)	due by 11:59pm
	Week 10: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511880)	due by 11:59pm
	Week 8: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511906)	due by 11:59pm
	Week 9: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511907)	due by 11:59pm
	Week 9: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511908)	due by 11:59pm
Mon Nov 30, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48691&include_contexts=course_52035)	10:45am to 12pm
	Week 10: Overview	to do: 11:59pm
	Week 10: Videos, Links and Handouts	to do: 11:59pm
	Week 11: Overview	to do: 11:59pm
	Week 11: Videos, Links and Handouts	to do: 11:59pm

Date	Details	
Wed Dec 2, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48692&include_contexts=course_52035)	10:45am to 12pm
Fri Dec 4, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48693&include_contexts=course_52035)	10:45am to 12pm
	Week 10: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511881)	due by 11:59pm
	Week 11: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511882)	due by 11:59pm
Mon Dec 7, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48694&include_contexts=course_52035)	10:45am to 12pm
	Week 12: Overview	to do: 11:59pm
	Week 12: Videos, Links and Handouts	to do: 11:59pm
Wed Dec 9, 2020	MTH4044-1 FA20 - Abstract Algebra I (https://canvas.pointloma.edu/calendar?event_id=48695&include_contexts=course_52035)	10:45am to 12pm
Fri Dec 11, 2020	Week 11: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511883)	due by 11:59pm
	Week 12: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511884)	due by 11:59pm
Mon Dec 14, 2020	Week 13: Overview	to do: 11:59pm
	Week 13: Videos, Links and Handouts	to do: 11:59pm
Fri Dec 18, 2020	FINAL EXAM (this may be this week or next week) (https://canvas.pointloma.edu/courses/52035/assignments/511879)	due by 11:59pm
	Week 12: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511885)	due by 11:59pm
	Week 13: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511886)	due by 11:59pm
	Week 13: Homework (https://canvas.pointloma.edu/courses/52035/assignments/511887)	due by 11:59pm
	Week 14: Collaborative Activity (https://canvas.pointloma.edu/courses/52035/assignments/511888)	due by 11:59pm

Date	Details	
Mon Dec 21, 2020	Week 14: Overview	to do: 11:59pm
	Week 14: Videos, Links and Handouts	to do: 11:59pm
	Week 15: Overview - Finals and Thanksgiving	to do: 11:59pm
Mon Dec 28, 2020	Week 16: Overview - Wrap Up Week	to do: 11:59pm
Fri Jan 1, 2021	Week 14: Homework - Assignment After Thanksgiving (https://canvas.pointloma.edu/courses/52035/assignments/511889)	due by 11:59pm
	Week 15: Collaborative Activity (e.g. paired warm-up questions, working a joint problem or some other small group activity) (https://canvas.pointloma.edu/courses/52035/assignments/511890)	due by 11:59pm
	Exam 3 (https://canvas.pointloma.edu/courses/52035/assignments/544409)	