## 2017 Fall Course Syllabus - Mathematics 8011.001

Course: Mathematics 8011.001.

Course Title: Graduate Abstract Algebra 1.

**Time:** 9:30am - 10:50am.

Place: 617 Wachman.

Instructor: Chelsea Walton.

Instructor Office: 532 Wachman.

Instructor Email: notlaw@temple.edu

Instructor Phone: (none).

Course Web Page: https://math.temple.edu/~notlaw/teaching.html

Office Hours: By appointment.

**Prerequisites:** Undergraduate Algebra sequence.

**Textbook:** Dummit and Foote's Abstract Algebra (third edition).

Course Goals: A detailed study of Groups and Rings.

**Topics Covered:** Dummit and Foote, Chapters 1 - 9.

Course Grading: 50% Homework, 20% Midterm, 30% Final.

Exam Dates: Midterm on Tuesday October 24th (during class time) and Final on Thursday December 14th

(8:00am - 10:00am). Exams will take place in 617 Wachman.

**Attendance Policy:** Very strongly encouraged.

Any student who has a need for accommodation based on the impact of a disability should contact me privately to discuss the specific situation as soon as possible. Contact Disability Resources and Services at (215) 204-1280, 100 Ritter Annex, to coordinate reasonable accommodations for students with documented disabilities.

Freedom to teach and freedom to learn are inseparable facets of academic freedom. The University has adopted a policy on Student and Faculty Academic Rights and Responsibilities (Policy # 03.70.02) which can be accessed here.

Students will be charged for a course unless dropped by the Drop/Add deadline date. Check the University calendar for exact dates.

During the Drop/Add period, students may drop a course with no record of the class appearing on their transcript. Students are not financially responsible for any courses dropped during this period. In the following weeks prior to or on the withdrawal date students may withdraw from a course with the grade of "W" appearing on their transcript. After the withdrawal date students may not withdraw from courses. Check the University Calendar (Opens in new tab/window) for exact dates. See the full policy by clicking here. (Opens in new tab/window)

The grade "I" (an "incomplete") is only given if students cannot complete the course work due to circumstances beyond their control. It is necessary for the student to have completed the majority of the course work with a passing average and to sign an incomplete contract which clearly states what is left for the student to do and the deadline by which the work must be completed. The incomplete contract must also include a default grade that will be used in case the "I" grade is not resolved by the agreed deadline. See the full policy by clicking here. (Opens in new tab/window)