



# Mathematics 3+2 Law School Program

ODU's Mathematics program instills in students a deeper understanding and appreciation of the nature of mathematics, as well as the application of mathematical ideas to real-world problems. Courses range from the calculus sequence to foundations in mathematics, as well as linear and abstract algebra and calculus-based physics.

The 3+2 Program is designed to give students the opportunity to earn their bachelor's degree and J.D. in approximately five full-time years of study.

## Program Highlights

- Innovative teaching approaches such as The Flipped Classroom and One-Room Schoolhouse allow increased interaction with instructors and more personalized degree.
- Students spend three academic years in undergraduate-level study.
- During their senior year, students take their first year law school courses that meet both their undergraduate elective

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| <b>Year 1-Fall</b><br>ENG 110<br>CORE 179<br>CIS 150<br>HST<br>MTH 240                     | <b>Year 2-Fall</b><br>MTH 242<br>MTH 300<br>LNG 242<br>PHY 219<br>PHL   | <b>Year 3-Fall</b><br>CORE 379<br>PHL – 200 Level<br>Required MTH Elective<br>MTH 450<br>Elective           | <b>Year 4-Fall</b><br>Civil Procedure Doctrine & Skills I<br>Legal Profession I<br>Real Property Doctrine and Skills<br>Torts Doctrine & Skills I<br>Torts I Lab  |
| <b>Year 1-Spring</b><br>ENG 111<br>MTH 241<br>Social/Behavioral Science<br>THL<br>Elective | <b>Year 2-Spring</b><br>MTH 350<br>MTH 345 or MTH 460<br>CORE 279<br>Social/Behavioral Science<br>Art/Music/Theatre | <b>Year 3-Spring</b><br>THL – 200 Level<br>LIT<br>Required MTH Elective<br>MTH 479<br>Required MTH Elective | <b>Year 4-Spring</b><br>Civil Procedure Doctrine and Skills II<br>Contracts Doctrine & Skills I<br>Criminal Law Doctrine & Skills<br>Criminal Law Lab<br>Legal Profession II<br>Torts Doctrine and Skills I |
| <b>Year 1-Summer</b><br>Elective (if needed)   | <b>Year 2-Summer</b><br>Elective (if Needed)  |   |   |

## Program Requirements

### Core Courses (27 credits):

- CIS 150 Programming Fundamentals
- MTH 240 Calculus I
- MTH 241 Calculus II
- MTH 242 Multivariable Calculus
- MTH 300 Foundations in Mathematics
- MTH 350 Linear Algebra
- MTH 450 Abstract Algebra I
- MTH 479 Capstone Seminar

### Required correlative (4 credits):

- PHY 219 General Physics I

### Select three courses from the following (9-10 credits):

- MTH 243 Differential Equations