

**B.S. in Mathematics**  
**Suggested Block Schedules for**  
**students who declared the major AFTER Spring 2017**

**Students who have prior credit for MT 135 but not MT 136**

Fall, 1 <sup>st</sup> year • MT 136 (Calculus II)	Spring, 1 <sup>st</sup> year • MT 242** (Linear Algebra)
Fall, 2 <sup>nd</sup> year • MT 233* (Calculus III) • DATA 229* (Probability & Statistics)	Spring, 2 <sup>nd</sup> year • MT 234** (Differential Equations) • MT 301** (Methods in Pure Math)
Fall, 3 <sup>rd</sup> year • MT 441* (Abstract Algebra) • MT 4xx (Math Elective)	Spring, 3 <sup>rd</sup> year • MT 431** (Real Analysis) • MT 4xx (Math Elective)
Fall, 4 <sup>th</sup> year • MT 4xx (Math Elective)	Spring, 4 <sup>th</sup> year • MT 491** (Senior Seminar in Math)

**Notes:**

- Students must also take CS 128/128L (Intro to Software Application Development) or CS 150 (Database Systems), which are usually offered every semester.
- Students must also complete the Integrative Core Curriculum
- Courses marked with (\*) are offered only in the Fall semester.
- Courses marked with (\*\*) are offered only in the Spring semester.
- Students may replace MT 491 with MT 469 (History of Math), in which case they may not count MT 469 as a Math Elective. MT 469 is offered in the Fall of even-numbered years (2018, 2020, 2022, etc.)
- MT 421 (DATA 421 – Mathematical Statistics) may be used as a Math Elective.
- MT 422 (DATA 422 – Applied Statistics) and MT 424 (DATA 424 – Applied Regression Analysis) cannot be used as Math Electives.