

# Spring 2026 Schedule

## 16-Week Liberal Arts Mathematics

### Course Start – Jan 12, 2026

- Syllabus Assignment – Due Jan 20, 2026

### Week 1 – Jan 12, 2026

- Discussion 1 – Due Jan 18, 2026
- Understanding Percent – Due Jan 25, 2026
- Discounts, Markup, and Sales Tax – Due Jan 25, 2026

### Week 2 – Jan 19, 2026

- Discussion 2 – Due Jan 25, 2026
- Simple Interest – Due Feb 01, 2026
- Compound Interest – Due Feb 01, 2026
- Making a Personal Budget – Due Feb 01, 2026

### Week 3 – Jan 26, 2026

- Discussion 3 – Due Feb 01, 2026
- Methods of Savings – Due Feb 08, 2026
- The Basics of Loans – Due Feb 08, 2026
- Chapter 6 Quiz – Due May 3, 2026

### Week 4 – Feb 02, 2026

- Project 1 – Due Feb 15, 2026
- Points, Lines, and Planes – Due Feb 15, 2026
- Angles – Due Feb 15, 2026

## **Week 5 – Feb 09, 2026**

- Triangles – Due Feb 22, 2026
- Polygons, Perimeter, and Circumference – Due Feb 22, 2026
- Area – Due Feb 22, 2026

## **Week 6 – Feb 16, 2026**

- Volume and Surface Area – Due Mar 01, 2026
- Pythagorean Theorem – Due Mar 01, 2026
- Chapter 10 Quiz – Due May 03, 2026

## **Week 7 – Feb 23, 2026**

- Project 2 – Due Mar 08, 2026
- The Multiplication Rule for Counting and Permutations – Due Mar 08, 2026
- Factorials and Combinations – Due Mar 08, 2026

## **Week 8 – Mar 02, 2026**

- Midterm Exam – Due Mar 06, 2026

## **Week 9 – Mar 16, 2026**

- Basic Concepts of Probability – Due Mar 29, 2026
- Probability with Permutations and Combinations – Due Mar 29, 2026
- Expected Value – Due Mar 29, 2026
- Chapter 7 Quiz – Due May 3, 2026

## **Week 10 – Mar 23, 2026**

- Visualizing Data – Due Apr 05, 2026
- Mean, Median, and Mode – Due Apr 05, 2026
- Range and Standard Deviation – Due Apr 05, 2026

## **Week 11 – Mar 30, 2026**

- The Normal Distribution – Due Apr 12, 2026
- Applications of the Normal Distribution – Due Apr 12, 2026
- Chapter 8 Quiz – Due May 3, 2026

## **Week 12 – Apr 06, 2026**

- Project 3 – Due Apr 19, 2026
- Voting Methods – Due Apr 19, 2026
- Fairness in Voting Methods – Due Apr 19, 2026

## **Week 13 – Apr 13, 2026**

- Standard Divisors, Standard Quotas, and the Apportionment Problem – Due Apr 26, 2026
- Apportionment Methods – Due Apr 26, 2026

## **Week 14 – Apr 20, 2026**

- Fairness in Apportionment Methods – Due May 3, 2026
- Chapter 11 Quiz – Due May 3, 2026

## **Week 15 – Apr 27, 2026**

- Review

## **Week 16 – May 04, 2026**

- Final Exam – Due May 08, 2026