

Crown Early College | AVAIL ACADEMY

ABOUT US

Crown College is a fully accredited college that offers boldly Christian and quality academics, and convenient in-person or online options.

PSEO OPTIONS

Crown is excited to offer Post-Secondary Enrollment Options (PSEO) to qualified Avail Academy students. PSEO is a Minnesota program that allows 11th and 12th-grade students to enroll in free college courses that earn them credits simultaneously for both their high school diploma and college degree.

At Avail Academy, students take classes in a hybrid format in which Crown's online instructors partner with teachers from Avail to provide an in-person educational experience. These courses have a low student-to-instructor ratio and high success rate.

SCHOLARSHIPS

Crown PSEO Scholarships are available to students who attend Crown PSEO and then enroll as full-time first-year students the following academic year. PSEO scholarship is \$1,000 per year, and students from Avail Academy are eligible to receive a Crown Christian High School Partner Grant of \$2,000 per year. Contact Admissions for more information.



APPLICATION INFO

- Minnesota students: The TUITION is FREE and BOOKS are PROVIDED by Crown
- No standardized tests are required for admission
- Minimum GPA: 3.0
- Application Deadlines:
 - August 10 for Fall Term
 - December 15 for Spring

To apply, students must submit the following:

- Crown APPLICATION
- High school TRANSCRIPT
- MN Dept of Ed FORM Notice of Student Registration (MDE NoSR)
 - new form every term

Scan to Apply

Continuing students do not need to re-apply



Fall Semester 2026

Aug 26-Dec 18

Course Title	Course Code
Descriptive Statistics	MAT 2232
College Algebra	MAT 131
Calculus 1 part A	MAT 2431
Physics 1 part 1	SCI 2471

Spring Semester 2027

Jan 13-May 14

Course Title	Course Code
Inferential Statistics	MAT 2233
Pre-Calculus	MAT 1410
Calculus 1 part B	MAT 2432
Physics 1 part 2	SCI 2472

Fall Semester 2026

Aug 26-Dec 18

MAT 2232 Descriptive Statistics (2 Cr)

This course is the first of a two-part series. The basic concepts and techniques of descriptive statistics are introduced. Topics include frequency distribution, central tendency, probability, standardized distributions.

MAT 131 College Algebra (3 Cr)

This course provides a short review of Algebra II, followed by a concise study of algebraic, polynomial, exponential and logarithmic functions and their graphs. Linear, quadratic and systems of equations are included, along with their applications. This course provides a foundation for students wishing to take calculus.
Prerequisite: High School Algebra II

MAT 2431 Calculus I (Part A) (2 Cr)

This course is the first of a two-part series that covers the first semester of college calculus as defined by Crown College (MAT 243 - Calculus I). Students must take both parts to get credit for Calculus I. Following a review of limits, functions, and trigonometry, derivatives are studied in depth exploring linear, power, and implicit functions. Applications of the derivative are explored including related rates, rates of change, curve sketching, and optimization. Prerequisite: MAT 131 or high school Pre-Calculus

SCI 2471 PHYSICS I (Part 1) (2 Cr)

This course is the first of a two-part series that covers the first semester of college physics as defined by Crown College (SCI 247 - Physics I). Students must take both parts to get 4 credits for Physics I. This course is an introduction to the major concepts of physics. Major topics include dimensions, vectors and units, kinematics, Newton's laws of motion, friction, work and energy, impulse and momentum, and collisions.
Prerequisite: MAT 131 or two years of high school Algebra (including Algebra II)

Spring Semester 2027

Jan 13 - May 14

INFERENTIAL STATISTICS - MAT 2233 (2 Cr)

This course is a continuation of MAT 2232 Descriptive Statistics. The basic concepts and techniques of statistical inference are introduced. Concepts include hypothesis testing, 1 & 2 sample t-tests, matched pair 2 sample t-tests, chi-square tests, ANOVA analysis and multiple regression analysis. The course incorporates 4 applied analysis projects using different inferential methods. Check Crown online catalog for course equivalencies.

PRE-CALCULUS - MAT 1410 (3 Cr)

This course covers concepts that are foundational for calculus. Topics include trigonometry, analytic geometry, probability, vectors, sequences and series. Students will also be introduced to the topic of limits.
Prerequisite: MAT 131 College Algebra

CALCULUS I (Part B) - MAT 2432 (2 Cr)

This course is the second of a two-part series that covers the first semester of college Calculus as defined by Crown College (MAT 243 - Calculus I). Students must take both parts to get credit for Calculus I. Integration is introduced including work with the definite integral and integral applications. Inverse functions and their derivatives, including exponential, logarithmic and inverse trigonometric functions are also covered.

PHYSICS I (Part 2) - SCI 2472 (2 Cr)

This course is the second of a two-part series that covers the first semester of college physics as defined by Crown College (SCI 247 - Physics I). Students must take both parts to get credit for Physics I. This course is an introduction to the major concepts of physics. Major topics include gravitation, rotational motion, oscillatory motion, waves and properties of sound.