

# Sherwood College Programs

## Introduction

Sherwood College Programs allows qualified Sherwood High School students to earn college credit at their high school location during the regular school day. The courses are taught by Montgomery College faculty and are the typical courses that a student takes during the first year in college. All students are bound by the Montgomery College Code of Conduct and academic Regulations for their college class through this program and all MCPS regulations while on site.

## Criteria for Admission to Montgomery College

- Must be at least 16 years old
- Must have completed the sophomore year with a 3.0 quality point average or the junior year with a 2.75 quality point average
- Must have SAT scores of 550+ or score at the college level on the Accuplacer/LOEP exam
- Must be recommended by a high school counselor

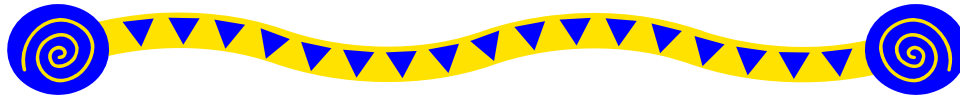
## Tuition, Fees and Textbooks

students and their families are expected to pay for all tuition, fees and textbook expenses for the courses in which the student enrolls. A tuition payment plan is available

## Financial Assistance

Students may apply for financial assistance through the College's Financial Aid Office. <http://www.montgomerycollege.edu/> search for "high school grant"

For More information talk with your high school Dual Enrollment Program Assistant



## Potential Montgomery College Courses at Sherwood High School

Note: Courses are subject to availability of faculty and must meet minimum class size requirements)

**SP 108 Introduction to Human Communication:** A survey course that covers communication theory and develops communication skills for personal and professional relationships in interpersonal, group, and public settings. Course content includes practice in the application of the principles of listening, verbal and nonverbal communication, group dynamics, and public speaking. Assessment levels: Meets twice a week for one hour and fifteen minutes. Three credit hours.

**CJ 110 Administration of Justice:** An in-depth analysis of the total system for the administration of criminal justice. Traces the functions of the police and other law enforcement agencies, prosecutor, courts, correctional processes and institutions, probation and parole, and other officials and agencies. Meets twice a week for one hour and fifteen minutes. Three credit hours

**ED 101 Foundations of Education:** This introductory course covers the historical, legal, philosophical, social, and practical aspects of American education. Students evaluate current educational trends, issues, and practices. They also explore teaching as a career and other career opportunities in contemporary education. Meets twice a week for one hour and fifteen minutes – *taken together with...*

**ED 102 Field Experience in Education** Provides a structured field-based experience. Students observe and interview teachers in local public and private schools. They examine the concept of a professional teaching portfolio based on national performance standards. They also interact with students in public and private schools. Applying concepts learned in ED 101, they examine student learning. Experiences in structured sequential observations, tutoring, and small group instruction. 1 credit hour

**MA 280 Multivariable Calculus** Calculus of vector functions; analytic geometry of space; partial differentiation; multiple integrals; classical theorems of Green, Gauss, and Stokes. NOTE: A score of 4 or 5 on the AP Calculus BC exam is required. Awards four credit hours. For computation of tuition, this course is equivalent to five semester hours. Meets three times a week for two double periods.

### MA 282

**Differential Equations** First order differential equations; higher order linear differential equations and systems of linear equations; solution by power series and numerical methods; the Laplace transform and some applications. PREREQUISITE: A grade of C or better in MA 182 or equivalent, or have earned a score of 4 or 5 on AP Calculus BC test.

Three credit hours

**PY 221 Introduction to Abnormal Psychology** Provides an introduction to and understanding of behavior disorders and insight into the personality of the disturbed person. Symptoms, contributing factors, treatment, diagnosis, and classification of the mentally ill and the mental defective, as well as the maladjusted person, will be studied. Roles of various members of the mental health team in the prevention, analysis, and rehabilitation of disturbed individuals will be discussed. NOTE: A score of 4 or 5 on the AP Psychology exam is required. Meets twice a week for one hour and fifteen minutes. Three credit hours.