

THE ACADEMY PROGRAM

WHAT IS THE ACADEMY PROGRAM? The Ohio State Academy Program allows talented high school students to enroll in coursework while still in high school. The Academy is the Ohio State implementation of the state of Ohio "College Credit Plus" program. It is a partnership between Ohio State, the high school and the student and his or her family.

WHAT ARE THE BENEFITS OF ENROLLMENT IN THE ACADEMY? The Academy allows high school students to earn college credit at no cost to the student. The student will have an official college transcript and college credit that can be put toward a degree program. Other benefits include:

- Exposure to college faculty members
- Exposure to academic courses not available in most high schools
- Opportunities for transfer credit (especially between public institutions in Ohio)

WHAT ARE THE RISKS OF ENROLLMENT IN THE ACADEMY? Students enrolled in the Academy will be taking "real" college classes, with the same expectations for academic performance as any other Ohio State student. Students will need to have time available in their schedule. Additionally:

- College coursework is more rigorous than high school, with a much faster pace.
- Faculty will expect students to read and do additional work outside of the classroom
- Students may be asked to re-pay their school district for dropped or failed classes.
- Participation in college classes may take time away from other activities
- Transportation is not provided.

WHO IS ELIGIBLE TO PARTICIPATE IN THE ACADEMY PROGRAM? Admission to the Ohio State Academy program will depend on the campus of enrollment.

Columbus Campus: The Ohio State Academy follows the same competitive admission process as undergraduate admissions. High school students will be evaluated based on the following:

- High school curriculum and performance as shown by class rank and/or GPA
- Standardized college admissions tests: ACT or SAT (PSAT or Plan Scores may also be used)
- Accelerated curriculum (Honors, AP, IB)
- Non-academic factors such as leadership, extracurricular activities, or outstanding talent, status as a first general college student, ability and desire to contribute to a diver campus, etc.

Regional Campuses (Lima, Mansfield, Marion, Newark and the Agricultural Technical Institute in Wooster): Admission to the Academy will be based on students meeting the college readiness standards as defined by the state of Ohio. (https://www.ohiohighered.org/college-readiness) These standards are based on ACT/SAT scores.

Readiness Area	ACT	SAT
English Sub Score	English – 18 or higher	Critical Reading – 450
		Writing - 430
Reading Sub Score	Reading – 21 or higher	Reading – 450
Mathematics Sub Score	Math – 22 or higher	Math – 520

WHO SHOULD PARTICIPATE IN THE OSU ACADEMY? Because students in the Ohio State Academy Program will be taking classes on campus and in classrooms with older students, it's important for families to discuss if this is the right option. Students will have a college transcript and grade point average that will follow them after participation in the program. We recommend that students who participate are:

- Motivated and mature, able to advocate for themselves and able to follow through on required work;
- Strong academic students, ready to take on the challenge of more difficult work and faster pace;
- Interested in topics beyond the subjects easily available in high school;
- Willing to devote extra time for the program, and possibly give up current extra-curricular activities.

WHAT IS THE APPLICATION PROCESS? To be considered for admission to the Academy program, students must submit the following materials by the deadline:

- Completed online application, including a 300-word essay.
- Completed High School Information Form, signed by high school counselor or principal
- Official transcript of high school course work
- Standardized test scores (ACT, SAT)
- Note: International students who are currently enrolled in Ohio high schools are eligible to participate in the Ohio State Academy.

Apply online: Create your account at https://www.applyweb.com/apply/osuacd, Log in to https://www.applyweb.com/cgi-bin/app?s=osuacd and complete your application.

Application deadlines

Autumn semester (begins in August): apply by May 1 Spring semester (begins in January): apply by November 1 Summer term (begins in June): apply by April 1

Applying to Ohio State after high school graduation: Admission to the Academy Program does not imply or guarantee admission to the Columbus campus of The Ohio State University as a degree-seeking student.

WHAT CLASSES CAN AN ACADEMY STUDENT TAKE? Academy students will be eligible to register for college courses for which they demonstrate readiness through placement tests, successful completion of prerequisite courses or other requirements as determined by Ohio State's academic departments. To learn more about courses that are available at Ohio State, explore the course catalog and schedule of classes at buckeyelink.osu.edu.

Academy students are not guaranteed enrollment in Ohio State courses. Admission into the Academy program does not guarantee enrollment into a specific class at Ohio State. Students may not be able to enroll in courses for a variety of reasons. Students will meet with an Academic Advisor prior to scheduling courses. The advisor will have final say in the number and type of classes a student may take in a given semester.

For more information, contact:

Ohio State Columbus: Michele C. Brown, Sr. Assistant Director, Enrollment Services, (614) 688-4468 or brown.1112@osu.edu, http://undergrad.osu.edu/Academy

Ohio State Marion: Holly Jacobson, Coordinator of Admission and Financial Aid Counselor, (740) 725-6239 or <u>Jacobson.125@osu.edu</u>, http://osumarion.osu.edu

Ohio State Newark: C.R. Barclay, Admissions Counselor and Staff Assistant, (740-366-9396) <u>Barclay.3@osu.edu</u>, http://newark.osu.edu



THE ACADEMY PROGRAM

ADDITIONAL ACADEMY OPPORTUNITIES

THE JOHN GLENN SCHOOL OF PUBLIC AFFAIRS HIGH SCHOOL INTERNSHIP PROGRAM

This unique public service internship program allows high school students in the spring semester of their senior year to gain first-hand experience within organizations in the public service sector. As a service-learning program, students also take an introductory public affairs course at Ohio State that reinforces their internship experience. Internship placement locations have included the statehouse, city council, state agencies, local government offices, non-profit organizations, and positions at Ohio State. Applicants must meet admission requirements for the Academy and submit the John Glenn School's High School Internship Program application.

For more information, visit http://glennschool.osu.edu/programs/hsip/index.html.

FLIPPED AND FLEXIBLE CALCULUS

The Department of Mathematics will offer a new type of calculus class for Math 1151: Calculus 1 and Math 1152: Calculus 2. (These courses are part of the State of Ohio Transfer Assurance Guides (TAG) Program, which means that these credits are automatically accepted for Calculus 1 and Calculus 2 in all Ohio public colleges and universities and will be highly likely to transfer to any college or university.)

The Flipped and Flexible Calculus class are modeled after the flipped classroom approach: students will watch videos and do activities online before attending class. During class time, students will actively work on math problems, engage in discussions, and work in groups.

This flexible course allows students to choose to participate in the class session online through Carmen Connect, an online learning tool and web-conferencing system. The ability to participate in the recitation sections remotely allows distance students, such as College Credit Plus high school students or regional campus students, to also take part in this class. If desired, students can complete all components of the course from their high school, including exams, with the support of a supervising teacher or staff member.

For more information, visit http://math.osu.edu/~miller.4962/flipped calculus

SUMMER ACADEMY PROGRAMS (SEPARATE APPLICATION REQUIRED)

ROSS MATH PROGRAM

This prestigious summer program is an intensive six-week residential honors course for students age 15 to 18 with a special interest in mathematics. First-year participants investigate topics in number theory through daily problem sets emphasizing experimentation, conjecture and proof. The application process is competitive. Find application materials at math.osu.edu/ross.

For more information, contact the Ross Program, Department of Mathematics, 231 West 18th Avenue, Columbus, Ohio 43210; 614-292-5101; ross@math.ohio-state.edu.

ENGINEERING SUMMER ACADEMY

The Engineering Summer Academy is a three-week program consisting of 56 hours of classroom and laboratory instruction (Monday through Friday). Students are expected to devote their study hours to the mental discipline of a concentrated academic experience.

The academic experience includes problem solving and introduction to computer systems, primarily CAD. The course includes methods of problem solving, design documentation, three-dimensional orthographic and pictorial visualization and presentation, and experience in conducting experiments in three engineering laboratories.

To be selected for this program, students must have completed their junior year in high school. Additionally, it is recommended that students rank in the top 10 percent of their high school classes and show strength in mathematics as demonstrated by the PSAT.

For more information and an application, please contact Frank Croft, 240 Hitchcock Hall, 2070 Neil Avenue, Columbus, OH 43210-1275; 614-292-6230.

STONE LABORATORY SUMMER PROGRAM

Students can get a jumpstart on college credits with summer science classes at Stone Laboratory, Ohio State's Island Campus on Lake Erie. Located on Gibraltar Island near Put-in-Bay, Ohio, Stone Lab offers hands-on science courses to high school students, in topics ranging from aquatic biology and oceanography to bird conservation and sport fishing. Classes meet daily for one week and students receive two semester credit hours, which are transferable to most undergraduate programs.

Applicants must be at least 15 years of age by July 1 and have completed their sophomore year in high school, including one year of biology or environmental science. Scholarships are available on a competitive basis.

For more information, visit stonelab.osu.edu or contact the Columbus Stone Lab office at 614-292-8949 or by email at <u>stonelab@osu.edu</u>. Application and scholarship deadline: March 17, 2015. Late applications will be considered on a space-available basis.

HUMANITIES AND COGNITIVE SCIENCES HIGH SCHOOL SUMMER INSTITUTE

Cognitive Science: the scientific student of minds and brains, be they real, artificial, human or animal. Humanities: studies in philosophy, literature, the arts, languages intended to provide general knowledge about all that we do and create as humans

This week-long program provides a critical thinking environment for a diverse group of student scholars. During this stimulating week, they are presented the opportunity to explore fascinating concepts which unite the humanities and cognitive sciences.

For more information, contact Stephanie Fowler at 614-292-4679 or <u>fowler.40@osu.edu</u>, or Elena Costello at 614-688-2056 or <u>Costello.45@osu.edu</u>. Visit the website: go.osu.edu/summerinstitute