



UA AP/IB/College Credit Plus Info Night

***also including the University of Cincinnati Early
Info Technology Microschool and the UA College
Jumpstart Microschool**

***FOR PARENTS & STUDENTS CONTEMPLATING ENROLLMENT IN
THESE SPECIAL UA OFFERINGS***

www.ibo.org

**connect to college success
www.collegeboard.com**

Possibilities at UA in addition to our regular programming

- 1). **AP Courses**
- 2). The IB Diploma Program, IB Diploma courses
- 3). IB Career Related Programme
- 4). College Credit Plus
- 5). UC Early Info Technology Microschool & the UA College Jumpstart Microschool

Advanced Placement Program®

INTERNATIONAL BACCALAUREATE PROGRAM

- AP & IB teachers use college-level materials and course descriptions developed by committees of college faculty and AP/IB teachers.
- AP & IB Course Descriptions reflect courses taught in colleges and universities throughout the country.
- Colleges and universities have confidence in these courses and consider them “first cut” in the admissions process.

AP courses offered at UA:

Pre-Calculus

Biology

Calculus AB

Calculus BC

Chemistry

Computer Science Principles

Computer Science A

Spanish Language

Macroeconomics

Microeconomics

Physics 1: Algebra based

English Language

English Literature

European History

French Language

German Language

Physics C - Mechanics

Statistics

Studio Art

US Government & Politics

US History

World History

AP[®] Examinations

- Administered in May and are digital, although some also have a written component, as well
 - Approximately three hours long
 - Composed of multiple-choice and free-response questions
 - Free-response questions are graded by college professors and AP teachers in June
 - AP Examination grades range from 1 to 5
- *If you take a UA AP course, you must take the AP exam at the end of the course.
- * You can also choose to challenge an AP exam without ever taking the course.

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International Baccalaureate: History

Pioneering a movement of international education in 1968, the non-profit foundation now offers four high quality and challenging educational programmes to students aged 3-19 years old. Through a unique curriculum with high academic standards, the IB champions critical thinking and a flexibility for learning by crossing disciplinary, cultural, and national boundaries. The IB currently engages with more than 1,950,000 students in over 5,800 schools across 162 countries. To find out more, please visit www.ibo.org.

Ohio and the IB Diploma

Princeton High School (1984)
Akron Firestone High School (1995)
Upper Arlington High School (2003)
Campus International High School (2017)
Columbus Alternative High School (2004)
Westerville South High School (2004)
Springfield High School (2005)
Fairmont Kettering High School (2008)
Dublin's Emerald Campus (2008)
Oberlin High School (2009)
Shaker Heights (2010)
Notre Dame Academy (2011)
Worthington High School (2012)
St. Edward High School (2012)
Westlake High School (2014)
Beaumont School (2017)
Glen Oaks High School (2018)
Purcell Marian High School (2019)
Dater High School (2024)
Roberts Academy (Candidate School)

Group 1- English Lang & Literature HL

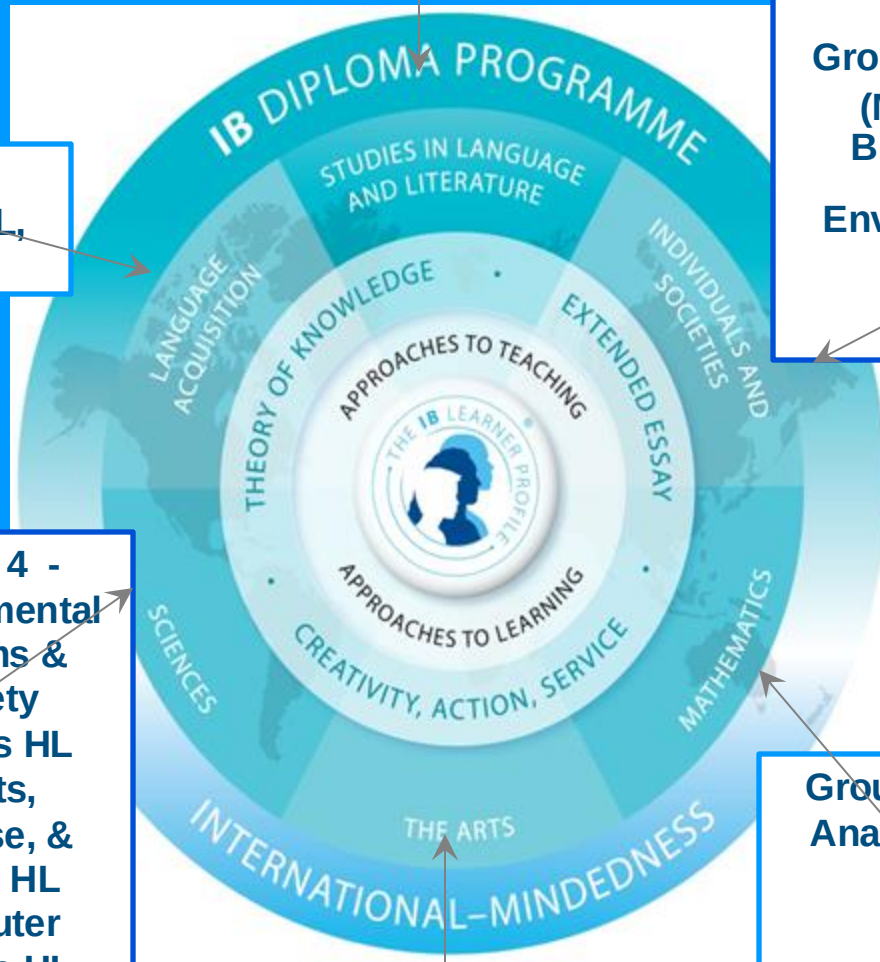
Group 2 - French, German, Spanish SL, HL, *ab initio*

**Group 3 - World History HL (Middle East & Africa)
Business Mgmt SL, HL
Psychology HL
Environmental Systems & Society
World Religions SL**

**Group 4 - Environmental Systems & Society
Physics HL
Sports, Exercise, & Health HL
Computer Science HL**

**Group 5 - IB Mathematics
Analysis & Interpretation
IB Calculus SL
IB/APAB SL
IB/APBC HL**

**Group 6 - Visual Arts HL & SL*
Music HL & SL, Film SL**



LABS

IB LABS is a collaborative two-period, two-year junior/senior course that integrates IB HL Language & Literature, IB HL Social & Cultural Anthropology, and IB Theory of Knowledge. The teachers synthesize the content and skills of these courses with the goal of challenging students without burying them in work. Students will connect the rich and diverse course content to the outside world in a way that allows them to engage the community as ethnographers, literary scholars, and creative problem solvers. This collaboration frees-up time in students' schedules by combining 3 IB classes into a 2-period block. Over the two years of the course, students will earn credit for two years of advanced social studies, two years of advanced English, and one year of elective credit. This course was inspired by student ideators on the Research & Design Lab's Student Innovation Team, and it was developed to center student voice in curricular decisions and to promote hands-on, progressive learning.

IB Diploma Programme Requirements

- Students must take at least three standard level (SL) and three higher level (HL) courses
 - Higher level
 - 240 recommended hours
 - Examinations taken in senior year
 - Standard level
 - 150 recommended hours
 - A maximum of two subjects may be taken the first year
- One course from Groups 1—5, and a 6th subject from either Group 6 or any other group
- Complete core requirements: EE, CAS, TOK

The Core/UA IBDP Capstone

Extended Essay (EE)

- Up to 4000 word essay, on a topic of student interest
- Provides excellent preparation for independent study at university level

Creativity, Activity, & Service (CAS)

- A framework for experiential learning, involving students in new and active roles
- Develops awareness and a sense of responsibility towards the community

Theory of Knowledge (TOK)

- Critical reflection on how we know and what we know
- Develops awareness of cultural perspectives and biases
- Allows for connections to be established between discipline

IB Assessment

- Internal Assessment assigned & graded by UA teachers over the duration of the course. These include oral commentaries, laboratory experiments, portfolios, essays, and investigations.
- External assessment consists of written examinations given over a two day period in May at the conclusion of a course.
- Composed of short answer and essay questions.
- Graded by IB teachers from around the world.
- IB Final grades range from 1 to 7.

What's the difference between AP/IB ,Honors, & regular courses?

AP & IB courses are designed and updated on a regular cycle to reflect what's being taught in cutting-edge college courses.

Students receive an external evaluation – allowing them to compare themselves with students from other places beyond UA.

AP & IB courses provide students with the opportunity to experience a college-level test. The intensity of college exams catches far too many first-year students by surprise.

AP, IB, & Honors provide Gifted Services as defined by the Ohio Department of Education.

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IBCP

Career Pathways & the
International Baccalaureate
Career Related Programme

Pair the IBCP with any one of UA's career partners such as:

- Fort Hayes
- The Columbus Downtown School
- The Semiconductor Program
- Project Lead the Way

CP framework:



Students must:

- successfully complete a career-related study which meets IB criteria
- successfully complete a minimum of 2 DP subjects
- successfully complete the CP core

CP Core

- Service Learning/Community Engagement
- Personal & Professional Skills
- Reflective Project
- Language Development/Language & Cultural Studies

The Upper Arlington Guarantee

- Choice of an AP/IB Program to meet your individual needs
- Teachers who will work with you to “stay the course”
- An examination schedule that allows UA’s AP/IB learners to be successful on External Examinations
- A Coordinator to listen to parent & student concerns , plan schedules, and advocate for your success
- Gold Period to provide one-on-one time with instructors or much needed rest.

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What is CCP?

CCP is a opportunity for qualified high school student to take college classes before graduation.

Students receive both HS and College Credit.

Free of charge to the student.

Can take classes on campus, at UAHS, and/or online.

Benefits of CCP

Free College Credit

Opportunity to enroll in classes not available at the HS

Exposure to college faculty and college expectations

College credit may transfer easily between public institutions within Ohio

Risks of CCP

College coursework may be more rigorous and take more time than HS coursework.

Grades earned will be reflected on your high school and college transcript.

Course credit may not transfer to private or out of state colleges.

Federal Financial Aid may be impacted

CSCC Courses offered at UA

Please consult the Program of
Studies

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UA College Jumpstart MicroSchool

This program is designed for the student who wants to personalize their learning by getting a jumpstart on their higher education experience during their high school career. Students are able to enroll in college-level courses by participating in dual enrollment courses on-site and earn up to 25 credit hours from Columbus State Community College prior to high school graduation. The College Jumpstart Program will occur during the equivalent of a two-period block at Upper Arlington High School.

	Monday	Tuesday	Wednesday	Thursday	Friday
Period A	ENGL	GEOL	ENGL	GEOL	COLS
Period B	1100	1151	1100	1151	1101



UA College Jumpstart MicroSchool

Year One – 13 Semester Credits		Year Two – 12 Semester Credits	
Semester One	Semester Two	Semester One	Semester Two
ENGL 1100 (3 credits) Composition I	COMM 1105 (3 credits) Oral Communication	ENGL 2367 (3 credits) Composition II	SOC 1101 (3 credits) Intro to Sociology
GEOL 1151 (3 credits) Natural Disasters	PSY 1100 (3 credits) Intro to Psychology	HIST 1182 (3 credits) World Civilization II	STAT 1350 (3 credits) Elementary Statistics
COLS 1101 (1 credit)			
College Success			



UC Early IT MicroSchool

Through this unique partnership with the University of Cincinnati, the PAST Foundation and industry professionals, students from Upper Arlington Schools have the opportunity to develop their knowledge, abilities and skills for highly desirable jobs in information technology.

Students will simultaneously earn high school and college credit — completing their first year of an undergraduate information technology program while in high school and reducing the overall cost of their college degree. Based on their academic performance in the program, students will also be guaranteed college admission to the University of Cincinnati in the BS-IT and BS-Cyber programs.

Students will have the opportunity to earn the following industry-recognized credentials: CompTIA A+ and Leadership Excellence – Student.



UC Early IT MicroSchool

Cohort Year A – 9 Credits		Cohort Year B – 9 Credits	
Semester One	Semester Two	Semester One	Semester Two
IT 1050 - Fundamentals of Information Technology	IT 2040C - Fundamentals of Web Development	IT 1080C - Computer Networking	IT 2060C - Database Management
IT 1090C - Computer Programming I		IT 1081C - System Administration	

Note: Each Spring semester students will engage in career development and co-op opportunities.

In addition to the information technology courses listed above, the program requires students to complete a CCP course or equivalent AP course in: (1) English Composition, (2) College Algebra or Precalculus, and (3) Communications, Fine Art or Social Science.



The Upper Arlington Hub



