UA AP/IB/College Credit Plus INFORMATION NIGHT

FOR PARENTS & STUDENTS CONTEMPLATING ENROLLMENT IN THESE SPECIAL UA OFFERINGS FOR THE 2020-2021 SCHOOL YEAR

Tuesday, January 21st
UAHS Auditorium
7:00 PM

www.ibo.org
Colleges & Universities tell us that the courses taken in high school are the best preparation for future academic success.
Three Possibilities at UA in addition to our regular programming

1). **AP Courses**
2). The IB Diploma Program, IB Diploma courses, & the IB Career Related Programme
3). College Credit Plus
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:

- Art History
- 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 - Mag & Electricity
- Statistics
- Studio Art
- US Government & Politics
- World History
AP® Examinations

- Administered in May
- Approximately three hours long
- Composed of multiple-choice and free-response questions
- Free-response questions graded by college professors and AP teachers in June
- AP Examination grades range from 1 to 5
Three Possibilities at UA in addition to our regular programming

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2). The IB Diploma Program, IB Diploma courses, & the IB Career Related Programme
3). College Credit Plus
In 2018, the International Baccalaureate (IB) celebrated its 50th Anniversary. Pioneering a movement of international education 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 1.4 million students in over 5,150 schools across 153 countries. To find out more, please visit www.ibo.org.
High quality international education for a better world

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to develop challenging programs of international education and rigorous assessment.

These programs encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.
Ohio and the IB Diploma

- Princeton High School (1984)
- Akron Firestone High School (1995)
- Campus International High School (2017)
- Columbus Alternative High School (2004)
- Westerville South High School (2004)
- Springfield High School (2005)
- Tri-County International Academy (2006)
- 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)
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

*International Baccalaureate Organization, 2013
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 disciplines
To Earn the diploma

To earn the diploma a candidate must:

• Successfully complete the extended essay, TOK, and CAS requirements

• Successfully complete the internal and external requirements of 3 SL courses and 3 HL courses

• Earn a minimum of 24 points (each subject is graded on a 1-7 scale + a maximum of 3 points for the core elements of the programme)
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.
Recent data indicates that 79% of IB Diploma students complete their first degree in 4 years or less versus 39% in the national cohort. Our own UA data supports this. One of our 2013 DP holders graduated from the University of Akron in the summer of 2015. She graduated from medical school in May 2019!
<table>
<thead>
<tr>
<th>Institution</th>
<th># of students applied</th>
<th># of students accepted</th>
<th>IB student acceptance rate</th>
<th>General rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown University</td>
<td>218</td>
<td>38</td>
<td>17.4%</td>
<td>8.7%</td>
</tr>
<tr>
<td>Columbia University</td>
<td>221</td>
<td>30</td>
<td>13.6%</td>
<td>6.9%</td>
</tr>
<tr>
<td>Cornell University</td>
<td>190</td>
<td>60</td>
<td>31.6%</td>
<td>18.0%</td>
</tr>
<tr>
<td>Dartmouth College</td>
<td>88</td>
<td>15</td>
<td>17.0%</td>
<td>9.7%</td>
</tr>
<tr>
<td>Duke University</td>
<td>187</td>
<td>53</td>
<td>28.3%</td>
<td>12.6%</td>
</tr>
<tr>
<td>Harvard University</td>
<td>218</td>
<td>21</td>
<td>9.6%</td>
<td>6.2%</td>
</tr>
<tr>
<td>Princeton University</td>
<td>168</td>
<td>29</td>
<td>17.3%</td>
<td>8.4%</td>
</tr>
<tr>
<td>Rice University</td>
<td>102</td>
<td>39</td>
<td>38.2%</td>
<td>18.6%</td>
</tr>
<tr>
<td>Stanford University</td>
<td>229</td>
<td>35</td>
<td>15.3%</td>
<td>7.1%</td>
</tr>
<tr>
<td>University of Pennsylvania</td>
<td>190</td>
<td>47</td>
<td>24.7%</td>
<td>12.3%</td>
</tr>
<tr>
<td>University of Texas - Austin</td>
<td>139</td>
<td>102</td>
<td>73.4%</td>
<td>47%*</td>
</tr>
<tr>
<td>University of Florida</td>
<td>354</td>
<td>291</td>
<td>82.2%</td>
<td>42%*</td>
</tr>
</tbody>
</table>
## Mid-Atlantic University Admissions Findings

<table>
<thead>
<tr>
<th>Institution</th>
<th># of IB students applied</th>
<th># of IB students accepted</th>
<th>IB students acceptance rate</th>
<th>General Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>George Washington University</td>
<td>71</td>
<td>46</td>
<td>64.8%</td>
<td>32.0%</td>
</tr>
<tr>
<td>Georgetown University</td>
<td>115</td>
<td>34</td>
<td>29.6%</td>
<td>18.0%</td>
</tr>
<tr>
<td>Johns Hopkins University</td>
<td>106</td>
<td>34</td>
<td>32.1%</td>
<td>18.3%</td>
</tr>
<tr>
<td>University of Delaware</td>
<td>65</td>
<td>52</td>
<td>80.0%</td>
<td>57%*</td>
</tr>
<tr>
<td>University of Maryland–College Park</td>
<td>176</td>
<td>155</td>
<td>88.1%</td>
<td>42%*</td>
</tr>
<tr>
<td>University of Virginia</td>
<td>179</td>
<td>117</td>
<td>65.4%</td>
<td>32.3%</td>
</tr>
</tbody>
</table>

*2009 data
Career Pathways & the International Baccalaureate Programme (IBCP)
UAHS partners with Fort Hayes & the Columbus Downtown School & with the Engineering Pathway of Project Lead the Way!*

*New this year!
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
What is the IBCP (IB Career-Related Programme)?

- It is a career-based program offering academic challenge combined with a career-related study for grades 11 & 12.
- It prepares students for further study after high school or for immediate employment.
- It emphasizes life skills needed for beyond the 21st century.
- Offered in 216 schools worldwide.
Benefits

● Rigorous upper level courses prepare our students for post-secondary work and/or education

● Relevant, real-world focus

● Potential to earn college credit/scholarships through IB courses and those taken at Fort Hayes and the Columbus Downtown school & thru Project Lead the Way

● Additional choice beyond IB Diploma, IB Courses, AP Courses, & College Credit Plus

● TWO credentials
  ● IB Career-related Certificate - International
  ● Industry-recognized credential

● Attractive to employers, colleges
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.
Put Your Knowledge to the Test

- Most of the nation’s colleges and universities, and colleges and universities in more than 40 other countries, grant students credit, placement, or both for qualifying AP exam grades.

- The same is true for IB. IB Diploma and IB Career Related students receive special recognition. There are over 200 IB scholarships in various colleges/universities and several states have legislative statements regarding IB, guaranteeing Sophomore status to IB Diploma holders.
Qualities Of AP/IB Students

- Confidence with university texts & materials
- Capacity for independent/group research & study
- Cultivated critical & creative thinking abilities with well developed communication skills
- Ability to complete a challenging & rigorous course of study
- Well developed time management skills
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”
- A one “free pass” option in every AP/IB 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
- Office hours to provide one-on-one time with instructors or much needed rest.
Social Media Platforms

- IB alumni network blog – blogs.ibo.org/alumni/
- IB Fan Page on Facebook – www.facebook.com/IBO.org
- IB Twitter feed – twitter.com/iborganization
- LinkedIn group for the International Baccalaureate and subgroup for IB alumni
Interested in AP and/or IB?

• Contact Cynthia Ballheim, AP/IB Coordinator for more information at cballheim@uaschools.org
• Check out www.ibo.org for IB
• For AP see www.collegeboard.com/ap/creditpolicy
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What is CCP?

CCP is an 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.
Maximum Credit Hours

CCP limits students to 30 credit hours MAX per academic year (which includes summer)

Formula to determine eligible college hours:

Take student’s # of HS only Carnegie units and multiply by 3
Subtract that answer from 30
This will give you the number of hours for which student may earn in that academic year
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
- Provides Gifted Services as defined by the Ohio Department of Education
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. Transportation is not provided for on campus classes. Course credit may not transfer to private or out of state colleges.

Financial Risk

Federal Financial Aid may be impacted
Who Can Participate?

Students must be in grades 7-12

Students must turn in the “Intent to Participate” to the College Center by April 1st

Students must meet the admission criteria set by the college
Who Should Participate?

Students who are motivated, independent and mature

Students who are academically strong

*Students who want to explore academic areas that may not be available at their HS

Students who have the time to devote to college classes - Students who are thinking of attending Columbus State after UA (CSCC courses)
CSCC Courses offered at UA

Please consult the Program of Studies
Interested in College Credit Plus?

• Meet with your school counselor to discuss your options.

• Complete class registration as normal February 7th – February 17th & sign up for as many CCP classes as desired.

• Questions? Contact Dr. Kathy Moore, College Counselor, at kwmoore@uaschools.org (This is necessary, if you did not attend the Jan. 21st College Credit Plus meeting at the Fawcett Center!)
Next Steps
Attend a program specific meeting!

- IB Diploma Programme meeting on Tuesday, January 28th
- IB Career Related Programme meeting on Thursday, January 29th in the LC1 classroom *

*Introducing the Project Lead the Way, Engineering Pathway