

Utica Community Schools



Utica Community Schools Academy for International Studies

Class of 2020
(2016)



IB Learner Profile

- Inquirers
- Knowledgeable
- Thinkers
- Communicators
- Principled
- Open-minded
- Caring
- Risk-takers
- Balanced
- Reflective



Welcome to the Academy!

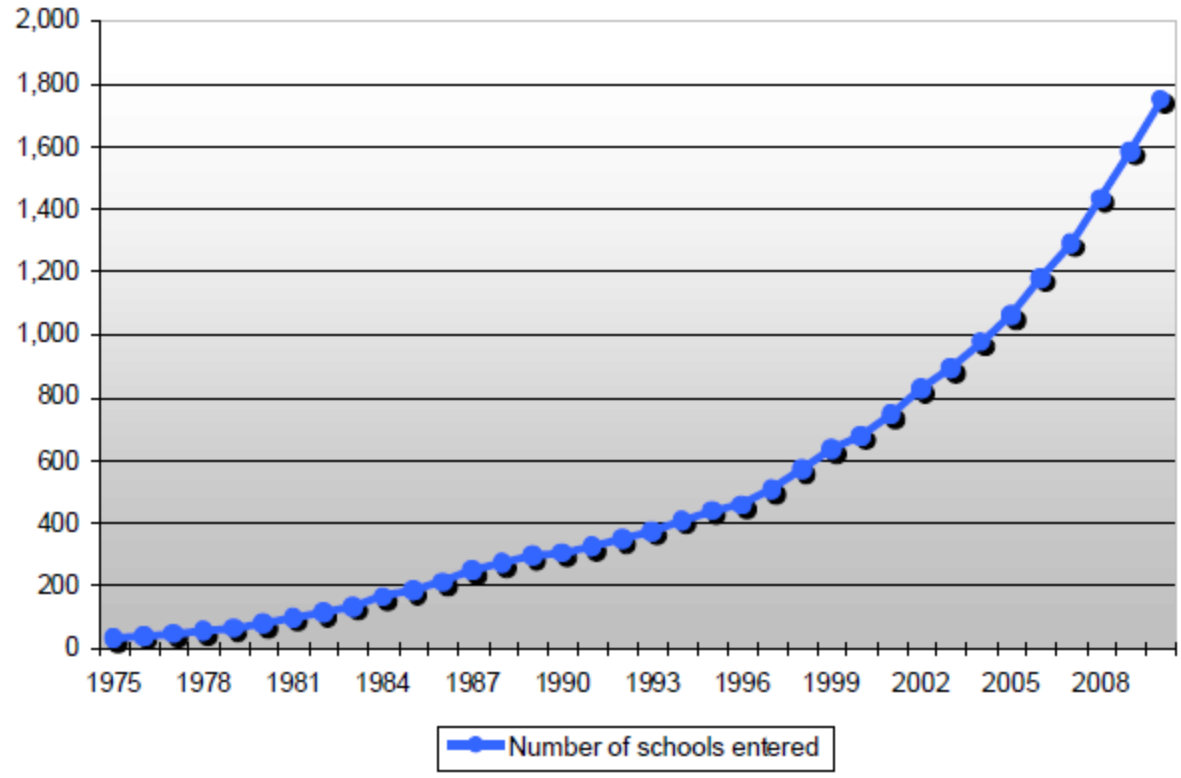
- The Utica Community Schools Academy for International Studies (UAIS) is a 4 year (14 – 18) Academy with 400+ students that promotes academic preparation through:
 - The International Baccalaureate Diploma Program Curriculum
 - Natural / Brain-based Learning strategies
 - Research based decision making
 - Student voice and personalization of learning

Why an IB school?

- Validity and Consistency
- Integrated Curriculum
- IB is favored by Universities and Colleges
- Learning how to learn
- Well Rounded students with specialized interests

IB Growth since 1975

Graph 12.1 Summary of Diploma Programme examination entries: schools with candidates registered May 1975–May 2010



University Acceptance Rates 2003

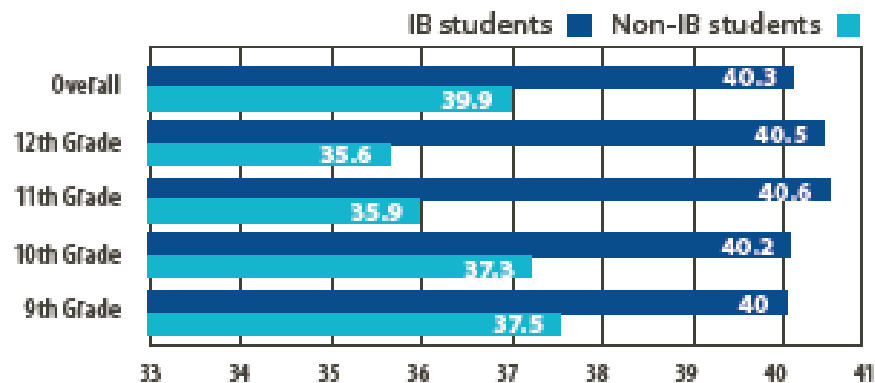
	All Applicants 2003	IB Applicants 2003	IB Diploma Applicants 2003
Michigan State University	67%	88.9%	77.8%
MIT	16%	23.1%	23.8%
University of Michigan	49%	70.8%	78.5%

Based on results from voluntary student survey of 6392 seniors graduating from high schools in the USA in 2003 – 4018 Diploma candidates and 2374 Certificate candidates.



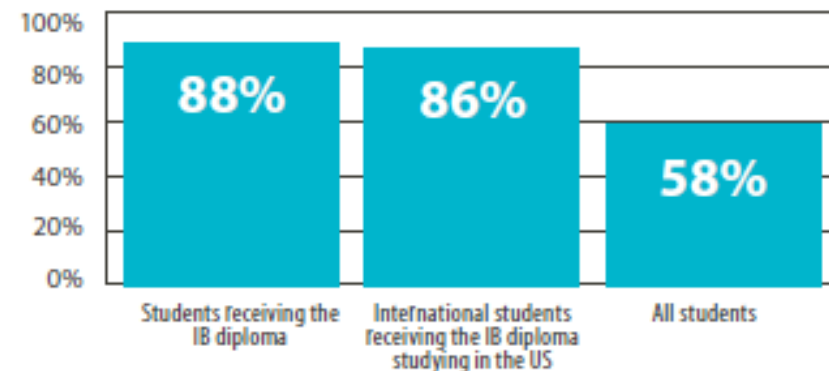
Why do IB Students Excel?

Levels of academic engagement



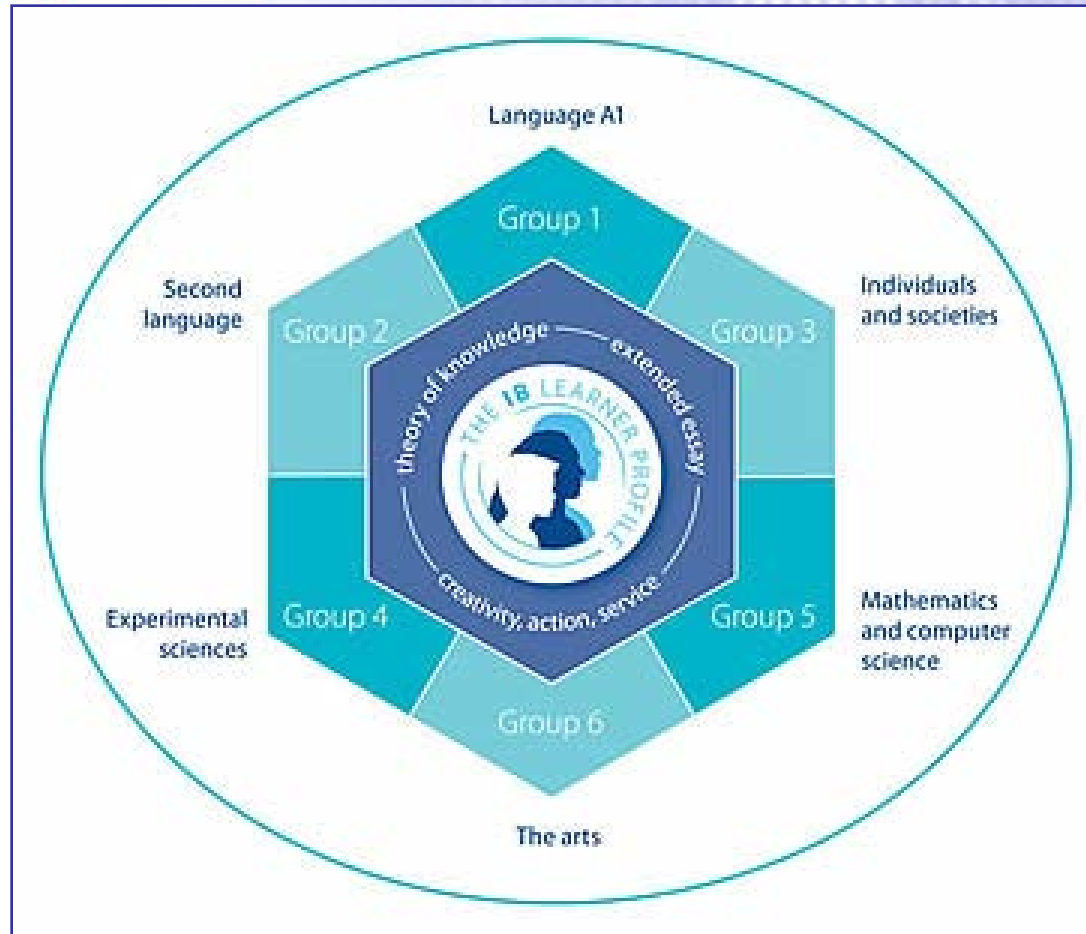
Source: *High School Student Engagement Among IB and Non-IB Students in the United States: A Comparison Study*, a report by International Baccalaureate, and analysis of 2009 HSSSE Results, Center for Evaluation and Education Policy, Indiana University.

Percentage of students graduating with a bachelor's degree within six years



Source: Integrated Postsecondary Education Data System (IPEDS) of National Center for Education Statistics, National Student Clearinghouse, IB analysis, based on data obtained for students taking exams in May 2000 and May 2001.

The IB Curriculum is...

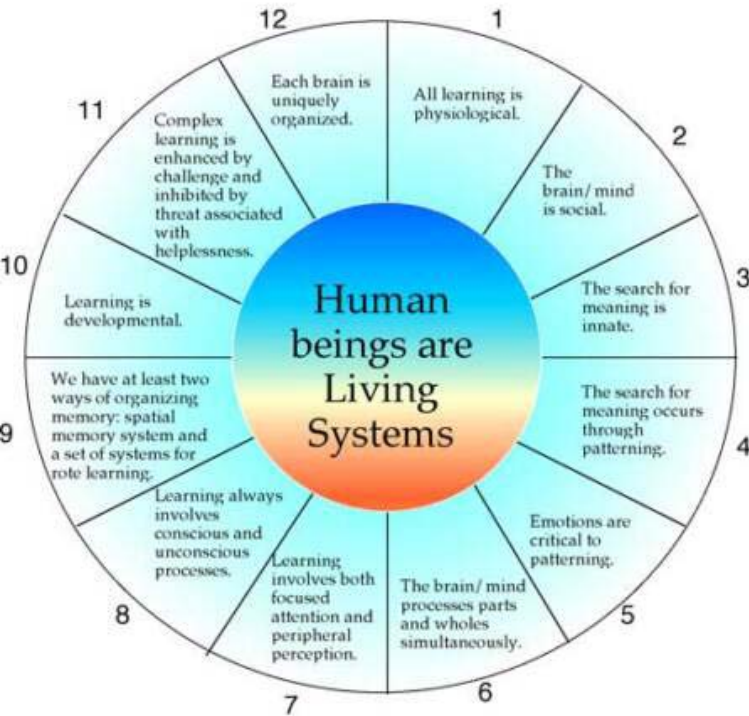


What Universities Say...

- **MIT: Marilee Jones, Director of Admissions:** “Send us prepared students à la IB...it is the best high school prep curriculum an American school can offer.”
- **Duke University, Christoph Guttentag, Director of Admissions:** “One of the advantages of an IB curriculum is its structure and quality. It’s a coordinated program, well established, well known, and well respected. We know the quality of IB courses, and we think the IB curriculum is terrific.”
- **Harvard University, Marilyn McGrath Lewis, Asst. Dean of Admissions:** “IB is well known to us as excellent preparation. Success in an IB program correlates well with success at Harvard. We are pleased to see the credentials of the IB Diploma Program on the transcript.”
- **Oakland University, Weldon Matthews, Adj. Professor:** “During my presentation at the Utica Academy for International Studies, I was astounded by the high level of preparation and engagement of the students there. I was no less impressed with the faculty members' enthusiasm for teaching and commitment to scholarship.”



UAIS Learning is...



Caine, et al, 12 Brain/Mind Learning Principles in Action, 2008

- understanding that natural learning requires complex knowledge of the brain in learning.
- highly social and dynamic
- an environment that empowers co-construction of knowledge verse mono-directional delivery of information.



A Day in the Life...

Day	Time	A Day	B Day
1 st Block	7:20 – 8:50	English HL 1	IB Math Studies SL 1
2 nd Block	8:56 – 10:57	IB Mandarin SL 1	History of the Americas HL 1
Lunch	10:00 – 10:57		
3 rd Block	11:03 – 12:34	Economics	ToK
4 th Block	12:40 – 2:11	IB Visual Art HL 1	IB Chemistry HL 1





How do the credits compare?

Michigan Diploma 2015

- ELA - 4 Credits
- Foreign Language – 0 Credits
- Social Studies – 3 Credits
- Science – 3 Credits
- Mathematics – 4 Credits
(Alg I, II and Geometry)
- Fine Arts – 1 Credit
- Physical Education – 1 Credit
- Online Experience

International Baccalaureate Diploma

- Group 1 – ELA – 4 Cr.
- Group 2 – W. Lang – 4 Cr.
- Group 3 – I & S – 4 Cr.
- Group 4 – Exp. Sci – 4 Cr.
- Group 5 – Math – 4 Cr.
- Group 6 – Arts – 4 Cr.
- Theory of Knowledge, TOK and CAS – 1 Cr +
- EE





SL and HL Course

Standard Level (SL)

- AP Level Course Work and Expectations
- 150 Contact Hours with Students
- All students must take at least two (2) SL Courses
- SL Courses Require Mastery of Subject Matter

Higher Level (HL)

- Beyond AP Level Course Work and Understanding
- 240 Contact Hours with students
- All Students Must Take at Least three (3) HL Courses
- HL Requires Mastery of Subject Matter and additional Papers





IB Assessment

Internal Assessments

- Ongoing
- 20 – 25% of Student's Diploma Mark
- Teacher generated assignments that align with IB standards for assessment
- Externally Moderated by IB Reviewers
- Project, oral or paper based

External Assessments

- May of Junior and Senior Years
- 75 – 80% of Student's Diploma Mark
- Externally generated and moderated
- Paper, portfolio or oral based
- Only science has multiple choice (only part)





The Hex Core

- CAS
 - Creativity, Action and Service
 - 150 Hours (Junior and Senior Years)
- Extended Essay
 - 4000 Words
 - One or more Groups
 - Original Hypothesis
- TOK: Theory of Knowledge
 - Ways of Knowing
 - Areas of Knowledge
 - Knowledge Issues
- Interdisciplinary
- Learning How to Question





Application Process

- December 8 deadline
- Submit Online, print the document, sign it and deliver it/send it to the IRC building.
- Assessment dates Jan 7th / 21st
- Lottery Process
- Notification Feb. 8th
- Program Commitment Feb. 17th



How will learning be different at the UAIS?

- Relaxed but challenging
- Engaged learners
- Project based learning
- Socratic dialogues
- Reading and writing
- Independence
- Ethical Learners
- Embracing Confusion!



Utica Community Schools



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<http://uais.uticak12.org>

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