

IB Programme Advantages:

- Challenging classes that focus on writing, thinking and communicating
- Understanding of the interdisciplinary aspects of learning
- Rigorous and comprehensive education based on global perspectives
- Opportunities for community involvement, leading to a well-rounded, compassionate person
- High Teaching Standards that ready students for participation in a 21st Century World
- Advanced course placement at colleges and universities around the world
- Learn to see the world from a variety of perspectives, examine those points of view and participate in a global community

IB and College:

Colleges Attended by the

Classes of 2008 & 2009

Arizona State University
Columbia University
Cornell University
George Washington University
Harvard University
Northern Arizona University
St. Mary's College (San Antonio)
Syracuse University
University of Arizona
University of California at Davis
University of Michigan
University of Pennsylvania
University of Tulsa
Whitman College

IB Learner Profile:

IB learners strive to be:

Inquirers: They develop their natural curiosity. They acquire the skills necessary to conduct inquiry and research to show independence in learning.

Knowledgeable: They explore concepts, ideas & issues that have local and global significance.

Thinkers: They exercise initiative in applying thinking skills critically and creatively to pose and approach complex problem, and make reasoned ethical decisions.

Communicators: They understand and express ideas and information confidently and creatively in more than one language and in a variety of modes of communication.

Principled: They act with integrity and honesty, with a strong sense of fairness, justice and respect for the dignity of the individual, groups, and communities.

Open-minded: They understand and appreciate their own cultures and personal histories, and are open to the perspectives, values and traditions of other individuals and communities.

Risk-takers: They approach unfamiliar situations and uncertainty with courage and forethought, and have independence of spirit. They are brave and articulate in defending their beliefs.

Balanced: They understand the importance of intellectual, physical and emotional balance to achieve personal well-being for themselves and others.

Caring: They show empathy, compassion and respect toward the needs and feelings of others.

Reflective: They give thoughtful consideration to their own learning and experience. They are able to assess and understand their strengths and limitations in order to support their learning and personal development.

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Willow Canyon High School

International Baccalaureate Diploma Programme



Principal

Mr. Anthony Capuano

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International Baccalaureate Diploma Programme

Program Description:

The IB Diploma Programme is a challenging program for students in their junior and senior year of high school. Schools who apply and receive approval to affiliate with the International Baccalaureate Organization (IBO) in Geneva, Switzerland, teach a common, international curriculum that leads to an IB Diploma. Students earn an IB Diploma by successfully sitting for the external exams in their six academic areas, completing the Theory of Knowledge course, composing an extended essay that reflects their own research and analysis, and completing 150 hours of creativity, service and action.

The course requirements for the IB Diploma are equal to those of most universities. Students who participate in the IB Diploma Programme are extremely well prepared for the rigors of university courses and typically out perform students who did not participate in an IB Programme. Studies done have shown that students who participated in an IB Diploma Programme scored better on their SATs and maintained higher college GPA's than students who participated in AP classes or regular high school classes.

The IB Diploma Programme provides highly motivated students an opportunity to pursue a rigorous liberal arts



A main focus of the IB Programme is for students to gain an understanding and appreciation for the world in which they live.

type curriculum. The IB Programme at WCHS draws students from throughout the entire Dysart Unified District.

The Curriculum

The Curriculum of the IB Diploma Programme is written and reviewed by teachers around the world. The general program guides, standards, objectives and exams for the IB Diploma Programme are designed and monitored by the IB Offices in Geneva, Switzerland and Cardiff, Wales.

Sample IB Diploma Candidate Course Sequences

Freshman Year

1. Honors English
2. Honors Algebra I/ Honors Geometry
3. Honors World History
4. Honors Biology
5. Spanish or French I
6. Physical Education

Sophomore Year

1. Honors English
2. Honors Geometry (if not completed in 9th grade)
3. College Algebra
4. Honors Chemistry
5. Spanish or French
6. Fine Arts Elective
7. Government/Economics

Junior Year

1. IB English IA (HL)
2. IB History of the Americas (HL)
3. IB Biology (HL)
4. IB Math Studies (SL)/IB Math SL
5. IIB Elective
6. Theory of Knowledge
7. Spanish III or French III

Senior Year

1. IB English IA (HL)
2. IB History of the Americas (HL)
3. IB Biology (HL)
4. IB World Language
5. Theory of Knowledge
6. AP Calculus or Trig/Pre-Calculus

Language B: French and Spanish

IB Electives: Psychology (SL), Chemistry (SL) or Theatre Arts (SL/HL)

* The course sequence may change according to course offerings.

The Curriculum

There are six different subject areas that make up what is called the hexagon. Inside the hexagon are the three additional components to the IB Programme. These three pieces add to the uniqueness of the program, helping to further enrich a student's experience.

Theory of Knowledge: This course is taught as an interdisciplinary course designed to show students the connectedness of their courses and to challenge their ways of thinking and knowing.

Creativity, Service and Action: Students will create and participate in 150 hours of CAS projects. Projects are designed to develop well-rounded individuals and increase their involvement in the community

Extended Essay: Students choose a topic of their choice from one of their courses to research in-depth and write a 4000 word essay.

IB Programme Fees

There is a cost to participate in the IB Programme. IBO is a non-profit foundation. Although the Dysart Unified School District will be paying the annual fees that are associated with our involvement in IBO, students will need to pay fees to be an IB Diploma Candidate. Part of the fees are paid the students junior year and the other part their senior year. The average cost for students over the two years is \$600.00. No student should allow this to be a deterrent to their participation. Financial support and waivers are available. Students who participate in free/reduced lunch receive a waiver from the state.