

Advanced Placement versus International Baccalaureate

Program Overview

<u>Advanced Placement</u>	<u>International Baccalaureate</u>
Academic acceleration	Academic acceleration
Greater depth of study in subject areas	Greater depth of study in subject areas
Preferential admission at university	Preferential admission at university
University credit for completed AP courses (requires exam)	University credit for completed IB courses (requires exam)
N/A	C.A.S. - 150 hours over 2 years evenly split across Creativity (theatre, writing articles, painting, web design, etc), Action (team sports, individual sports, athletic training, dance, etc.), and Service (tutoring students, working with elderly, working with homeless, etc.) - student cannot benefit financially from these activities - requires signed logs and consistent reflections - CAS essay – many schools require the submission of a reflective essay about a student’s CAS experiences
N/A	Extended Essay - 4000 word paper on a self-selected topic of interest (approximately 40 hours of work to write and research – all outside of regular courses and studies)
N/A	Theory of Knowledge - 1200 – 1600 word essay on a topic chosen from a list of options provided at the start of the IB program - usually offered outside the regular timetable – before school or through a trading program where each core course is replaced with ToK on a regular basis

Course Comparison

<u>English Literature and Composition</u> Section 1: 55 multiple choice questions (60 minutes) Section 2: 3 essays (120 minutes total)	<u>English Literature HL</u> Paper 1 – Literary Commentary written about a provided text - choose 1 of 2 (120 minutes) Paper 2 – choose 1 topic from 3 and write about at least 2 texts (120 minutes) Written Assignment – reflective statement (3-400 words) and essay (1200 – 1500 words) written about one text Individual Oral Commentary (20 minutes) Individual Oral Presentation (10-15 minutes)
<u>European History</u> Section 1: 50 - 55 multiple choice questions (50 minutes) Section 2: 4 short answer questions (45 minutes) Section 3: 1 document-based question (55 minutes) Section 4: 1 long essay question (30 minutes)	<u>History</u> Paper 1: 2 or 3 prescribed subjects with 4 short-answer/structured questions (60 minutes) Paper 2: 5 topics with 2 extended-response questions Historical Investigation: research project on any area of the syllabus (20 hours)
<u>Calculus AB</u> Section 1 Part A: 28 questions (55 minutes) – no calculator Part B: 17 questions (50 minutes) – calculator required Section 2 Part A: 2 problems (30 minutes) – calculator required Part B: 4 problems (60 minutes) – no calculator	<u>Math HL</u> Paper 1 (120 minutes) – no calculator Section A: short-response questions Section B: extended-response questions Paper 2 (120 minutes) – calculator required Section A: short-response questions Section B: extended-response questions Paper 3 (60 minutes) – calculator required - extended-response questions Internal Assessment - assessed by teacher and moderated by IB Mathematical Exploration – piece of written work that involves investigating an area of mathematics
<u>Chemistry</u> Section 1: 75 questions (90 minutes) – no calculator Section 2: Part A: 3 questions (55 minutes) – calculator required Part B: 3 questions (40 minutes) – no calculator	<u>Chemistry HL</u> Paper 1: 40 multiple choice questions (60 minutes) Paper 2 Part A: 12 structured response questions (135 minutes) Part B: choose 2 structured response questions from a list of options (75 minutes) Paper 3: choose 2 structured response questions (60 minutes)

12 h & 40 m (exams)

17 h & 45 m (exams) + 200+ hours