

International Baccalaureate Credits at Virginia Tech
Higher Level
For Students Entering Summer 2021 or Subsequent

International Baccalaureate for Credit at Virginia Tech Higher Level			Virginia Tech Course Equivalent				
SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS	PATHWAYS CONCEPTS(S)
ARAB	ARABIC B	4 - 7	ARBC	2106	INTERMEDIATE ARABIC	3	
ART	ART	4 - 7	ART	1XXX	ART ELECTIVE	3	
BIOL	BIOLOGY	4	BIOL	1014	INTRODUCTION TO BIOLOGY	3	4
BIOL	BIOLOGY	5 - 7	BIOL	1105	PRINCIPLES OF BIOLOGY	3	4
			BIOL	1106	PRINCIPLES OF BIOLOGY	3	4
			BIOL	1115	PRINCIPLES OF BIOLOGY LAB	1	
			BIOL	1116	PRINCIPLES OF BIOLOGY LAB	1	
BMGT	BUSINESS MANAGEMENT	4 - 7	MGT	1104	FOUNDATIONS OF BUSINESS	3	
CHEM	CHEMISTRY	4	CHEM	1015	INTRODUCTION TO CHEMISTRY	3	4
			CHEM	1016	INTRODUCTION TO CHEMISTRY	3	4
			CHEM	1025	INTRO TO CHEMISTRY LAB	1	4
			CHEM	1026	INTRO TO CHEMISTRY LAB	1	4
CHEM	CHEMISTRY	5 - 7	CHEM	1035	GENERAL CHEMISTRY	3	4
			CHEM	1036	GENERAL CHEMISTRY	3	4
			CHEM	1045	GENERAL CHEMISTRY LAB	1	4
			CHEM	1046	GENERAL CHEMISTRY LAB	1	4
CHIN	CHINESE – MANDARIN B	4-7	CHN	2106	INTERMEDIATE CHINESE	3	
CS	COMPUTER SCIENCE	4 - 7	CS	1114	INTRO TO SOFTWARE DESIGN	3	
IB Computer Science is available in multiple programming languages. If a student takes this course in a programming language other than Java it will need a faculty review.							
DANCE	DANCE	4 - 7	TA	2204	CREATIVE DANCE	3	6ad
ECON	ECONOMICS	4	VT	1XXX	VT Elective	3	
ECON	ECONOMICS	5 - 7	ECON	2005	PRINCIPLES OF ECONOMICS (MICRO)	3	3
			ECON	2006	PRINCIPLES OF ECONOMICS (MACRO)	3	3

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ENGL	LANGUAGE A: LITERATURE	4	ENGL	1105	FIRST YEAR WRITING	3	1f
ENGL	LANGUAGE A: LITERATURE	5 - 7	ENGL ENGL	1105 1106	FIRST YEAR WRITING FIRST YEAR WRITING	3 3	1f 1f
			IB Literature A is available in 55 languages Other languages will be evaluated by the appropriate Foreign Languages and Literature faculty when scores are presented.				
ENGL	LANGUAGE A: LANGUAGE AND LITERATURE	4	ENGL	1105	FIRST YEAR WRITING	3	1f
ENGL	LANGUAGE A: LANGUAGE AND LITERATURE	5 - 7	ENGL ENGL	1105 1106	FIRST YEAR WRITING FIRST YEAR WRITING	3 3	1f 1f
			IB Language and Literature A is available in 17 languages. Other languages will be evaluated by the appropriate Foreign Languages and Literature faculty when scores are presented.				
FILM	FILM	4 - 7	CINE	2054	INTRODUCTION TO CINEMA	3	2
FR	FRENCH B	4 - 7	FR	2106	INTERMEDIATE FRENCH	3	
GEOG	GEOGRAPHY	4	GEOG	1004	INTRO TO HUMAN GEOGRAPHY	3	3
GEOG	GEOGRAPHY	5 - 7	GEOG GEOG	1004 1014	INTRO TO HUMAN GEOGRAPHY WORLD REGIONS	3 3	3 3
GER	GERMAN B	4 - 7	GER	2106	INTERMEDIATE GERMAN	3	
HIST	HISTORY IN ENGLISH	4	HIST	1025	INTRO TO EUROPEAN CIV	3	2 OR 3
HIST	HISTORY IN ENGLISH	5	HIST HIST	1025 1XXX	INTRO TO EUROPEAN CIV HISTORY ELECTIVE	3 3	2 OR 3
HIST	HISTORY IN ENGLISH	6	HIST HIST HIST	1025 1XXX 1XXX	INTRO TO EUROPEAN CIV HISTORY ELECTIVE HISTORY ELECTIVE	3 3 3	2 OR 3

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HIST	HISTORY, AMERICAS	4	HIST	1214	HIST OF MODERN WORLD	3	
HIST	HISTORY, AMERICAS	5	HIST HIST	1214 1224	HIST OF MODERN WORLD HISTORY OF LATIN AMERICA	3 3	3
HIST	HISTORY, AMERICAS	6	HIST HIST HIST	1214 1224 1XXX	HIST OF MODERN WORLD HISTORY OF LATIN AMERICA HISTORY ELECTIVE	3 3 3	3
HIST	HISTORY, AFRICA	4	HIST	1214	HIST OF MODERN WORLD	3	
HIST	HISTORY, AFRICA	5	HIST HIST	1214 1515	HIST OF MODERN WORLD HISTORY OF AFRICA	3 3	2 OR 3
HIST	HISTORY, AFRICA	6	HIST HIST HIST	1214 1515 1XXX	HIST OF MODERN WORLD HISTORY OF AFRICA HISTORY ELECTIVE	3 3 3	2 OR 3
HIST	HISTORY, ASIA AND OCEANIA	4	HIST	1214	HIST OF MODERN WORLD	3	
HIST	HISTORY, ASIA AND OCEANIA	5	HIST HIST	1214 1XXX	HIST OF MODERN WORLD HISTORY ELECTIVE	3 3	
HIST	HISTORY, ASIA AND OCEANIA	6	HIST HIST HIST	1214 1XXX 1XXX	HIST OF MODERN WORLD HISTORY ELECTIVE HISTORY ELECTIVE	3 3 3	
HIST	HISTORY, EUROPE AND THE MIDDLE EAST	4	HIST	1214	HIST OF MODERN WORLD	3	
HIST	HISTORY, EUROPE AND THE MIDDLE EAST	5	HIST HIST	1214 1XXX	HIST OF MODERN WORLD HISTORY ELECTIVE	3 3	
HIST	HISTORY, EUROPE AND THE MIDDLE EAST	6	HIST HIST HIST	1214 1XXX 1XXX	HIST OF MODERN WORLD HISTORY ELECTIVE HISTORY ELECTIVE	3 3 3	

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IS	GLOBAL POLITICS	4	IS	2054	INTRODUCTION TO WORLD POLITICS	3	3
IS	GLOBAL POLITICS	5	IS	2054	INTRODUCTION TO WORLD POLITICS	3	3
			IS	2XXX	IS ELECTIVE	3	
IS	GLOBAL POLITICS	6	IS	2054	INTRODUCTION TO WORLD POLITICS	3	3
			IS	2XXX	IS ELECTIVE	3	
			IS	2XXX	IS ELECTIVE	3	
IT	INFORM TECH-GLOBAL SOCIETY	4 - 7	STS	1XXX	STS ELECTIVE	3	
ITAL	ITALIAN B	4 - 7	ITAL	2106	INTERMEDIATE ITALIAN	3	
JPN	JAPANESE B	4 - 7	JPN	2106	INTERMEDIATE JAPANESE	3	
LAT	CLASSICAL LANGUAGES: LATIN	4 - 7	LAT	1106	ELEMENTARY LATIN	3	
MATH	MATHEMATICS	4	MATH	1025	ELEMENTARY CALCULUS	3	5f
			MATH	1026	ELEMENTARY CALCULUS	3	5f
MATH	MATHEMATICS	5	MATH	1225	CALCULUS 1 VARIABLE	4	5f
			MATH	1026	ELEM CALCULUS	3	5f
MATH	MATHEMATICS	6 - 7	MATH	1225	CALCULUS 1 VARIABLE	4	5f
			MATH	1226	CALCULUS 1 VARIABLE	4	5f
MUS	MUSIC	4 - 7	MUS	1005	THEORY/FUNDAMENTALS	3	
PHIL	PHILOSOPHY	4	PHIL	1204	KNOWLEDGE AND REALITY	3	
PHIL	PHILOSOPHY	5 - 7	PHIL	1204	KNOWLEDGE AND REALITY	3	2
			PHIL	1304	MORALITY AND JUSTICE	3	2

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PHYS	PHYSICS	4	PHYS	2205	GENERAL PHYSICS	3	4
			PHYS	2215	GENERAL PHYSICS LAB	1	4
			PHYS	2305	FOUNDATIONS OF PHYS (ENGRS AND PHYS MAJORS)	4	4
PHYS	PHYSICS	5	PHYS	2205	GENERAL PHYSICS	3	4
			PHYS	2215	GENERAL PHYSICS LAB	1	4
			PHYS	2206	GENERAL PHYSICS	3	4
			PHYS	2216	GENERAL PHYSICS LAB	1	4
			PHYS	2305	FOUNDATIONS OF PHYS	4	4
			PHYS	2306	FOUNDATIONS OF PHYS (ENGRS AND PHYS MAJORS)	4	4
PHYS	PHYSICS	6 - 7	PHYS	2205	GENERAL PHYSICS	3	4
			PHYS	2215	GENERAL PHYSICS LAB	1	4
			PHYS	2206	GENERAL PHYSICS	3	4
			PHYS	2216	GENERAL PHYSICS LAB	1	4
			PHYS	2XXX	PHYSICS ELECTIVE	1	
			PHYS	2305	FOUNDATIONS OF PHYS	4	4
			PHYS	2306	FOUNDATIONS OF PHYS	4	4
			PHYS	2XXX	PHYSICS ELECTIVE (ENGRS AND PHYS MAJORS)	1	
PORT	PORTUGUESE B	4 - 7	PORT	2XXX	PORTUGUESE ELECTIVE	3	
PSYC	PSYCHOLOGY	4	PSYC	1004	INTRO TO PSYCHOLOGY	3	
PSYC	PSYCHOLOGY	5 - 7	PSYC	1004	INTRO TO PSYCHOLOGY	3	3

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			PSYC	2034	DEVELOPMENTAL PSYCH	3	3
RUS	RUSSIAN B	4 - 7	RUS	2106	INTERMEDIATE RUSSIAN	3	
SOC	SOCIAL ANTHROPOLOGY	4	SOC	1004	INTRO TO SOCIOLOGY	3	3 AND 7
SOC	SOCIAL ANTHROPOLOGY	5 - 7	SOC	1004	INTRO TO SOCIOLOGY	3	3 AND 7
			SOC	1014	INTRO TO SOCIAL ANTHROPOLOGY	3	3
SPAN	SPANISH B	4 - 7	SPAN	2106	INTERMEDIATE SPANISH	3	
TA	THEATRE	4 - 7	TA	2024	INTRO TO ACTING	3	2 OR 6a
THEO	THEORY OF KNOWLEDGE	C	PHIL	1204	KNOWLEDGE AND REALITY	3	2
EX	EXTENDED ESSAY	C	VT	2XXX	VT ELECTIVE	3	
VISUAL ARTS	VISUAL ARTS	4 - 7	ART	1XXX	ART ELECTIVE	3	

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