International Baccalaureate Higher Level			V	irginia	a Tech Course Equiv	alent	
SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS	
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	
BIOL	BIOLOGY	5 - 7	BIOL	1105	PRINCIPLES OF BIOLOGY	3	
_		-	BIOL	1106	PRINCIPLES OF BIOLOGY	3	
			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	
Cherr		•	CHEM	1016	INTRODUCTION TO CHEMISTRY	3	
			CHEM	1025	INTRO TO CHEMISTRY LAB	1	
			CHEM	1026	INTRO TO CHEMISTRY LAB	1	
CHEM	CHEMISTRY	5 - 7	CHEM	1035	GENERAL CHEMISTRY	3	
			CHEM	1036	GENERAL CHEMISTRY	3	
			CHEM	1045	GENERAL CHEMISTRY LAB	1	
			CHEM	1046	GENERAL CHEMISTRY LAB	1	
CHN	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	
DESIGN	DESIGN TECHNOLOGY	4-7	IDS	1XXX	IDS ELECTIVE	3	
			IDS	1XXX	IDS ELECTIVE	3	
ECON	ECONOMICS	4	VT	1XXX	VT Elective	3	

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	onal Baccalaur ligher Level	eate	V	irginia	a Tech Course Equiva	alent		
SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS		
ECON	ECONOMICS	5 - 7	ECON ECON	2005 2006	PRINCIPLES OF ECONOMICS (MICRO) PRINCIPLES OF ECONOMICS (MACRO)	3 3		
ENGL	*LANGUAGE A: LITERATURE	4	ENGL	1105	FIRST-YEAR WRITING	3		
ENGL	*LANGUAGE A: LITERATURE	5 - 7	ENGL ENGL	1105 1106	FIRST-YEAR WRITING FIRST-YEAR WRITING	3 3		
	*IB Literature A is available in multiple 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		
ENGL	**LANGUAGE A: LANGUAGE AND LITERATURE	5 - 7	ENGL ENGL	1105 1106	FIRST-YEAR WRITING FIRST-YEAR WRITING	3		
					Other languages will be evaluated by the appr	opriate Foreign		
FILM	FILM	4 - 7	CINE	2054	INTRODUCTION TO CINEMA	3		
FR	FRENCH B	4 - 7	FR	2106	INTERMEDIATE FRENCH	3		
GEOG	GEOGRAPHY	4	GEOG	1004	INTRO TO HUMAN GEOGRAPHY	3		
GEOG	GEOGRAPHY	5 - 7	GEOG	1004	INTRO TO HUMAN GEOGRAPHY	3		
			GEOG	1014	WORLD REGIONS	3		
GER	GERMAN B	4 - 7	GER	2106	INTERMEDIATE GERMAN	3		
GR	CLASSICAL LANGUAGE: GREEK	4-7	GR	1106	CLASSICAL AND NEW TESTAMENT GREEK	3		
HIST	HISTORY, AMERICAS	4	HIST	1215	INTRO TO WORLD HISTORY	3		

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SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS		
HIST	HISTORY, AMERICAS	5	HIST HIST	1215 1216	INTRO TO WORLD HISTORY & INTRO TO WORLD HISTORY	3 3		
HIST	HISTORY, AMERICAS	6	HIST HIST HIST	1215 1216 1224	INTRO TO WORLD HISTORY INTRO TO WORLD HISTORY CULTURE IN LATIN AMERICAN EMPIRES	3 3 3		
HIST	HISTORY OF AFRICA AND THE MIDDLE EAST	4	HIST	1215	INTRO TO WORLD HISTORY	3		
HIST	HISTORY OF AFRICA AND THE MIDDLE EAST	5	HIST HIST	1215 1216	INTRO TO WORLD HISTORY INTRO TO WORLD HISTORY	3 3		
HIST	HISTORY OF AFRICA AND THE MIDDLE EAST	6	HIST HIST HIST	1215 1216 1515	INTRO TO WORLD HISTORY INTRO TO WORLD HISTORY HISTORY OF AFRICA	3 3 3		
HIST	HISTORY OF ASIA AND OCEANIA	4	HIST	1215	INTRO TO WORLD HISTORY	3		
HIST	HISTORY OF ASIA AND OCEANIA	5	HIST HIST	1215 1216	INTRO TO WORLD HISTORY INTRO TO WORLD HISTORY	3 3		
HIST	HISTORY OF ASIA AND OCEANIA	6	HIST HIST HIST	1215 1216 1354	INTRO TO WORLD HISTORY INTRO TO WORLD HISTORY CONFLICT AND SECURITY IN EAST ASIA	3 3 3		
HIST	HISTORY OF EUROPE	4	HIST	1025	INTRODUCTION TO EUROPEAN HISTORY	3		
HIST	HISTORY OF EUROPE	5	HIST HIST	1025 1026	INTRODUCTION TO EUROPEAN HISTORY INTRODUCTION TO EUROPEAN HISTORY	3 3		

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SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS		
HIST	HISTORY OF EUROPE	6	HIST HIST HIST	1025 1026 1XXX	INTRODUCTION TO EUROPEAN HISTORY INTRODUCTION TO EUROPEAN HISTORY HISTORY ELECTIVE	3 3 3		
IDS	DESIGN TECHNOLOGY	4	IDS IDS	1XXX 1XXX	INDUSTRIAL DESIGN ELECTIVE INDUSTRIAL DESIGN ELECTIVE	3 3		
IS	GLOBAL POLITICS	4	IS	2054	INTRODUCTION TO WORLD POLITICS	3		
IS	GLOBAL POLITICS	5	IS IS	2054 2XXX	INTRODUCTION TO WORLD POLITICS IS ELECTIVE	3 3		
IS	GLOBAL POLITICS	6-7	IS	2054	INTRODUCTION TO WORLD POLITICS	3 3		
			IS IS	2XXX 2XXX	IS ELECTIVE IS ELECTIVE	3 3		
IT	INFORM TECHNOLOGY IN GLOBAL SOCIETY	4 - 7	STS	1XXX	SCIENCE, TECHNOLOGY, SOCIETY 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: APPLICATIONS AND INTERPRETATIONS	4-7	MATH	1XXX	MATH ELECTIVE	4		
MATH	MATHEMATICS: ANALYSIS AND APPROACHES	4	MATH MATH	1025 1026	ELEMENTARY CALCULUS ELEMENTARY CALCULUS	3 3		

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SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS		
MATH	MATHEMATICS: ANALYSIS AND APPROACHES	5	MATH MATH	1225 1026	CALCULUS 1 VARIABLE ELEM CALCULUS	4 3		
MATH	MATHEMATICS: ANALYSIS AND APPROACHES	6 - 7	MATH MATH	1225 1226	CALCULUS 1 VARIABLE CALCULUS 1 VARIABLE	4		
MUS	MUSIC	4 - 7	MUS	1005	THEORY/FUNDAMENTALS	3		
PHIL	PHILOSOPHY	4	PHIL	1204	KNOWLEDGE AND REALITY	3		
PHIL	PHILOSOPHY	5 - 7	PHIL PHIL	1204 1304	KNOWLEDGE AND REALITY MORALITY AND JUSTICE	3 3		
PHYS	PHYSICS	4	PHYS PHYS PHYS	2205 2215 OR 2305	GENERAL PHYSICS GENERAL PHYSICS LAB FOUNDATIONS OF PHYS (ENGRS AND PHYS MAJORS)	3 1 4		
PHYS	PHYSICS	5	PHYS PHYS PHYS PHYS PHYS PHYS	2205 2215 2206 2216 OR 2305 2306	GENERAL PHYSICS GENERAL PHYSICS LAB GENERAL PHYSICS LAB GENERAL PHYSICS LAB FOUNDATIONS OF PHYS FOUNDATIONS OF PHYS (ENGRS AND PHYS MAJORS)	3 1 3 1 4 4		

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SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS		
PHYS	PHYSICS	6 - 7	PHYS PHYS	2205 2215	GENERAL PHYSICS GENERAL PHYSICS LAB	3 1		
			PHYS	2206	GENERAL PHYSICS	3		
			PHYS	2216	GENERAL PHYSICS LAB	1		
			PHYS	2XXX OR	PHYSICS ELECTIVE	1		
			PHYS	2305	FOUNDATIONS OF PHYS	4		
			PHYS	2306	FOUNDATIONS OF PHYS	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		
1510	I STERIOLOGI	5 /	PSYC	2034	DEVELOPMENTAL PSYCHOLOGY	3		
RUS	RUSSIAN B	4 - 7	RUS	2106	INTERMEDIATE RUSSIAN	3		
SOC	SOCIAL AND CULTURAL ANTHROPOLOGY	4	SOC	1004	INTRODUCTION TO SOCIOLOGY	3		
SOC	SOCIAL AND CULTURAL	5 - 7	SOC	1004	INTRO TO SOCIOLOGY	3		
	ANTHROPOLOGY		SOC	1014	INTRO TO SOCIAL ANTHROPOLOGY	3		
SPAN	SPANISH B	4 - 7	SPAN	2106	INTERMEDIATE SPANISH	3		
STS	DIGITAL SOCIETY	4-7	STS	1XXX	SCIENCE, TECHNOLOGY, SOCIETY ELECTIVE	3		
ТА	THEATRE	4 - 7	TA	2024	INTRODUCTION TO ACTING	3		
THEO	THEORY OF KNOWLEDGE	С	PHIL	1204	KNOWLEDGE AND REALITY	3		
EX	EXTENDED ESSAY	C	VT	2XXX	VT ELECTIVE	3		

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International Baccalaureate			V	irginia	a Tech Course Equi	valent
Higher Level						
SUBJ	TITLE	Score	SUBJ	COURSE NO	COURSE TITLE	CREDIT HOURS
VISUAL ARTS	VISUAL ARTS	4 - 7	ART	1XXX	ART ELECTIVE	3

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