

Rowan University International Baccalaureate Equivalents Guide

SL=Standard Level HL=Higher Level

Exam Title	Score Required	Rowan U. Equivalent Course Number	Rowan U. Equivalent Course Title	Credits/S.H.
Biology (HL)	5 or higher	BIOL 01100 BIOL 01101	Biology I and Biology II	8
Business Management (HL)	5 or higher	BUS 01105	Business Perspectives	3
Chemistry (HL)	5	CHEM 06100	Chemistry I	4
Chemistry (HL)	6 or 7	CHEM 06100 CHEM 06101	Chemistry I and Chemistry II	8
Computer Science (HL)	4 or higher	CS 01077 CS 01101 CS 01102	General Education Computer Science Elective Computer Science Principles Intro to Programming	9
Dance (HL)	5 or higher	THD 08135	Elements of Dance	3
Design Technology (HL)	5 or higher	ENGR 01101 ENGR 01102	First Year Engineering Clinic I First Year Engineering Clinic II	4
Economics (HL)	5 or higher	ECON 04101 ECON 04102	Intro to Macroeconomics & Intro to Microeconomics	6
Environmental Systems and Societies (HL)	5 or higher	ENST 94075	Environmental Studies Elective	3
Film (HL)	5 or higher	RTF 03370	Film Production I	3
Geography (HL)	5 or higher	GEOG 16100 GEOG 16131	Earth, People, and Environment Principles of Earth Science	6
Global Politics (HL)	5 or higher	POSC 07230 POSC 07075	Comparative Political System Political Science General Education Elective	6
History African (HL)	5 or higher	HIST 05120	World History Since 1500	3
History Americas (HL)	5 or higher	HIST 05101	US History Since 1865	3
History Asia/Oceania (HL)	5 or higher	HIST 05120	World History Since 1500	3
History Europe (HL)	5 or higher	HIST 05101	Western Civilization Since 1660	3
Information Technology in Global Society	5 or higher	MIS 02234	Management Information Systems	3

Language A: Language and Literature (HL)	5 or higher	COMP 01111 ENGL 02075	College Composition I English General Education Elective	6
Language A: Literature (HL)	5 or higher	ENGL 02123	Topics in Literature	3
Language B: Arabic (SL)	5	ARAB 12101, ARAB 12102, ARAB 12201	Elementary Arabic I, Elementary Arabic II, Intermediate Arabic I	9
Language B: Arabic (SL)	6 or 7	ARAB 12101, ARAB 12102, ARAB 12201, ARAB 12211	Elementary Arabic I, Elementary Arabic II, Intermediate Arabic I, Intermediate Arabic II	12
Language B: Arabic (HL)	5	ARAB 12101, ARAB 12102, ARAB 12201, ARAB 12211	Elementary Arabic I, Elementary Arabic II, Intermediate Arabic I, Intermediate Arabic II	12
Language B: Arabic (HL)	6 or 7	ARAB 12101, ARAB 12102, ARAB 12201, ARAB 12211, ARAB 12212	Elementary Arabic I, Elementary Arabic II, Intermediate Arabic I, Intermediate Arabic II, Intermediate Arabic III	15
Language B: Chinese (SL)	5	CHIN 07101, CHIN 07102, CHIN 07201	Elementary Chinese I, Elementary Chinese II, Intermediate Chinese I	9
Language B: Chinese (SL)	6 or 7	CHIN 07101, CHIN 07102, CHIN 07201, CHIN 07211	Elementary Chinese I, Elementary Chinese II, Intermediate Chinese I, Intermediate Chinese II	12
Language B: French (SL)	5	FREN 02101, FREN 02102, FREN 02201	Elementary French I, Elementary French II, Intermediate French I	9
Language B: French (SL)	6 or 7	FREN 02101, FREN 02102, FREN 02201, FREN 02211	Elementary French I, Elementary French II, Intermediate French I, Intermediate French II	12
Language B: French (HL)	5	FREN 02101, FREN 02102, FREN 02201, FREN 02211	Elementary French I, Elementary French II, Intermediate French I, Intermediate French II	12
Language B: French (HL)	6 or 7	FREN 02101, FREN 02102, FREN 02201, FREN 02211, FREN 02212	Elementary French I, Elementary French II, Intermediate French I, Intermediate French II, French Reading and Composition	15
Language B: Germ (SL)	5	GERM 03101, GERM 03102, GERM 03201	Elementary German I, Elementary German II, Intermediate German I	9

Language B: German (SL)	6 or 7	GERM 03101, GERM 03102, GERM 03201, GERM 03211	Elementary German I, Elementary German II, Intermediate German I, Intermediate German II	12
Language B: German (HL)	5	GERM 03101, GERM 03102, GERM 03201, GERM 03211	Elementary German I, Elementary German II, Intermediate German I, Intermediate German II	12
Language B: German (HL)	6 or 7	GERM 03101, GERM 03102, GERM 03201, GERM 03211, GERM 03212	Elementary German I, Elementary German II, Intermediate German I, Intermediate German II, German Reading and Composition	15
Language B: Italian (SL)	5	ITAL 04101, ITAL 04102, ITAL 04201	Elementary Italian I, Elementary Italian II, Intermediate Italian I	9
Language B: Italian (SL)	6 or 7	ITAL 04101, ITAL 04102, ITAL 04201, ITAL 04211	Elementary Italian I, Elementary Italian II, Intermediate Italian I, Intermediate Italian II	12
Language B: Italian (HL)	5	ITAL 04101, ITAL 04102, ITAL 04201, ITAL 04211	Elementary Italian I, Elementary Italian II, Intermediate Italian I, Intermediate Italian II	12
Language B: Italian (HL)	6 or 7	ITAL 04101, ITAL 04102, ITAL 04201, ITAL 04211, ITAL 04212	Elementary Italian I, Elementary Italian II, Intermediate Italian I, Intermediate Italian II, Italian Reading and Composition	15
Language B: Japanese (SL)	5	JAPA 08101, JAPA 08102, JAPA 08201	Elementary Japanese I, Elementary Japanese II, Intermediate Japanese I	9
Language B: Japanese (SL)	6 or 7	JAPA 08101, JAPA 08102, JAPA 08201, JAPA 08211	Elementary Japanese I, Elementary Japanese II, Intermediate Japanese I, Intermediate Japanese II	12
Language B: Japanese (HL)	5	JAPA 08101, JAPA 08102, JAPA 08201, JAPA 08211	Elementary Japanese I, Elementary Japanese II, Intermediate Japanese I, Intermediate Japanese II	12
Language B: Japanese (HL)	6 or 7	JAPA 08101, JAPA 08102, JAPA 08201, JAPA 08211, JAPA 08212	Elementary Japanese I, Elementary Japanese II, Intermediate Japanese I, Intermediate Japanese II, Intermediate Japanese III	15

Classical Studies Latin (SL)	5	LAT 09101, LAT 09102, LAT 09201	Elementary Latin I, Elementary Latin II, Intermediate Latin I	9
Classical Studies Latin (SL)	6 or 7	LAT 09101, LAT 09102, LAT 09201, LAT 09202	Elementary Latin I, Elementary Latin II, Intermediate Latin I, Intermediate Latin II	12
Classical Studies Latin (HL)	5	LAT 09101, LAT 09102, LAT 09201, LAT 09202	Elementary Latin I, Elementary Latin II, Intermediate Latin I, Intermediate Latin II	12
Classical Studies Latin (HL)	6 or 7	LAT 09101, LAT 09102, LAT 09201, LAT 09202, LAT 09440	Elementary Latin I, Elementary Latin II, Intermediate Latin I, Intermediate Latin II, Special Topics	15
Language B: Russian (SL)	5	RUSS 06101, RUSS 06102, RUSS 06201	Elementary Russian I, Elementary Russian II, Intermediate Russian I	9
Language B: Russian (SL)	6 or 7	RUSS 06101, RUSS 06102, RUSS 06201, RUSS 06211	Elementary Russian I, Elementary Russian II, Intermediate Russian I, Intermediate Russian II	12
Language B: Russian (HL)	5	RUSS 06101, RUSS 06102, RUSS 06201, RUSS 06211	Elementary Russian I, Elementary Russian II, Intermediate Russian I, Intermediate Russian II	12
Language B: Russian (HL)	6 or 7	RUSS 06101, RUSS 06102, RUSS 06201, RUSS 06211, RUSS 06440	Elementary Russian I, Elementary Russian II, Intermediate Russian I, Intermediate Russian II, Special Topics	15
Language B: Spanish (SL)	5	SPAN 05101, SPAN 05102, SPAN 05201	Spanish I, Spanish II, Spanish III	9
Language B: Spanish (SL)	6 or 7	SPAN 05101, SPAN 05102, SPAN 05201, SPAN 05211	Spanish I, Spanish II, Spanish III, Spanish Reading and Conversation	12
Language B: Spanish (HL)	5	SPAN 05101, SPAN 05102, SPAN 05201, SPAN 05211	Spanish I, Spanish II, Spanish III, Spanish Reading and Conversation	12

Language B: Spanish (HL)	6 or 7	SPAN 05101, SPAN 05102, SPAN 05201, SPAN 05211, SPAN 05212	Spanish I, Spanish II, Spanish III, Spanish Reading and Conversation, Spanish Reading and Composition	15
Language B: Danish, Dutch, Finnish, Hindi, Indonesian, Korean, Norwegian, Portuguese, Classical Greek (SL)	5	LANG 01076	General Education Language Elective	9
Language B: Danish, Dutch, Finnish, Hindi, Indonesian, Korean, Norwegian, Portuguese, Classical Greek (SL)	6 or 7	LANG 01076	General Education Language Elective	12
Language B: Danish, Dutch, Finnish, Hindi, Indonesian, Korean, Norwegian, Portuguese, Classical Greek (HL)	5	LANG 01076	General Education Language Elective	12
Language B: Danish, Dutch, Finnish, Hindi, Indonesian, Korean, Norwegian, Portuguese, Classical Greek (HL)	6 or 7	LANG 01076	General Education Language Elective	15
Mathematics (HL)	5 or higher	MATH 01130 MATH 01131 MATH 03150	Calculus I Calculus II Discrete Mathematics	11
Mathematics-Analysis & Approaches (HL)	5 or higher	MATH 01130 MATH 01131	Calculus I Calculus II	8
Mathematics-Applications & Interpretations (HL)	5 or higher	Math 01210 Math 03150	Linear Algebra Discrete Math	6
Further Mathematics (HL)	5 or higher	MATH 01130 MATH 01131 MATH 03150	Calculus I Calculus II Discrete Mathematics	11

Music (HL)	5 or higher	MUS 04118	Music Fundamentals	3
Philosophy (HL)	5 or higher	PHIL 09120 PHIL 09110	Introduction to Philosophy Logic of Everyday Reasoning	6
Physics (HL)	5 or higher	PHYS 00210 PHYS 00211	Physics I without Calculus Physics II without Calculus	8
Psychology (HL)	5 or higher	PSY 01107 PSY 01075	Essentials of Psychology Psychology General Education Elective	6
Social/Cultural Anthropology (HL)	5 or higher	ANTH 02202 ANTH 02075	Cultural Anthropology Anthropology General Education Elective	6
Theatre (HL)	5 or higher	THD 07215	Experiencing Acting	3
Visual Arts (HL)	5 or higher	ART 09301 ART 02100 ART 02240	Digital Media and Techniques Drawing I Introduction to Sculpture/3D	9
World Arts and Culture (SL)	5 or higher	ARHS 03130	Art Appreciation	3