

INTERNATIONAL BACCALAUREATE (IB) August 2019

Embry-Riddle Aeronautical University

Subject Area / Examination	Level	IB Score	ERAU Course Equivalent	ERAU Credit
Astronomy				
Astronomy	Standard	4,5,6,7	PS 224 (no lab)	3
Biology				
Biology	Higher	4,5,6,7	BIO 120 (no lab)	3
Biology	Standard	4,5,6,7	BIO 120 (no lab)	3
Business and Management				
Business and Management	Higher	4	BA Elective	3
Business and Management	Higher	5,6,7	BA 201	3
Business and Management	Standard	4,5,6,7	BA Elective	3
Chemistry				
Chemistry	Higher	4,5,6,7	CHM 110 and CHM 110L	4
			OR CHM 140 and CHM 140L	5
Chemistry	Standard	4,5,6,7	CHM 110 and CHM 110L	4
			OR CHM 140 and CHM 140L	5
Classical Languages Latin or Classical Greek				
Latin or Classical Greek	Higher	4,5,6,7	HU/LL Elective	3
Latin or Classical Greek	Standard		No Award	
Computer Science				
Computer Science	Higher	4	EGR 115* or CS 223 or CS 118	3
Computer Science	Higher	5,6,7	EGR 115* or CS 223 or CS 118 and CS 225 and CS 225L	7
Computer Science	Standard	4,5,6,7	EGR 115* or CS 223 or CS 118	3
Information Technology in a Global Society	Higher	4,5,6,7	CS 120	3
Information Technology in a Global Society	Standard		No Award	
Dance				
Dance	Higher	4,5,6,7	Open Elective Lower Level	3
Design Technology				
Design Technology	Higher	4,5,6,7	Open Elective Lower Level	3
Design Technology	Standard		No Award	
Economics				
Economics Higher Level	Higher	4,5	EC 200 or EC 211	3
Economics Higher Level	Higher	6,7	EC 210 and EC 211	6
Economics Standard Level	Standard	4,5,6,7	EC 200	3

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English				
English A: Literature	Higher	4	COM122 if English based	3
English A: Language and Literature	Higher	4	COM 122 if English based	3
English A: Literature OR Language and Literature	Higher	5,6,7	COM 122 and HU 142 if Engl based	6
English A: Literature OR Language & Literature OR Literature & Performance	Standard		No Award	
English B:	Standard/Higher	ESL Course	No Award	
Environmental Systems				
Environmental Systems	Higher	4,5,6,7	BIO 142	3
Environmental Systems	Standard	4,5,6,7	BIO 142	3
Environmental Systems & Society	Standard	4,5,6,7	BIO Elective, no lab	3
Film				
Film	Higher	5,6,7	HU/UL Elective	3
Film	Standard		No Award	
Geography				
Geography	Higher	4,5,6,7	SS/LL Elective	3
Geography	Standard		No Award	
History				
World History	Higher	4,5,6,7	SS 110	3
History Americas or any other country/region (taught in any language)	Higher	4,5,6,7	SS/LL Elective	3
History Europe/ME in English	Higher	4,5,6,7	SS/LL Elective	3
History (Americas or any other country/region)	Standard		No Award	
Islamic History				
Islamic History	Higher	4,5,6,7	SS/LL Elective	3
Islamic History	Standard		No Award	
Language Non-English Arabic, French, German, Japanese, Korean, Spanish, Dutch, Chinese, Hindi				
Language A1, A2, B	Higher	4	Foreign Language Credit	3
Language A1, A2, B	Higher	5,6,7	Foreign Language Credit	6
Chinese A1, B	Standard	4,5,6,7	Foreign Language Credit	3
Language B (except Chinese)	Standard		No Award	
Language A1, A2, AB	Standard		No Award	
Mathematics				
Mathematics	Standard	5,6,7	MA 111 and MA 112	6

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Mathematics	Higher	5,6,7	MA 140 and MA 241	7
Mathematical Studies	Standard	5,6,7	MA 111 or MA 140	3
Further Mathematics	Higher	5,6,7	MA 222	3
Music				
Music	Higher	4,5,6,7	HU 146 or HU/LL Elective	3
Music	Standard		No Award	
Philosophy				
Philosophy	Higher	4,5,6,7	HU/LL Elective	3
Philosophy	Standard		No Award	
Physics				
Physics	Higher	5,6,7	PS 113 and PS 117 and PS 113L	7
Physics	Standard	5,6,7	PS 113	3
Psychology				
Psychology	Higher	4,5,6,7	PSY 101	3
Psychology	Standard	4,5,6,7	PSY 101	3
Social and Cultural Anthropology				
Social and Cultural Anthropology	Higher	4,5,6,7	SS/LL Elective	3
Social and Cultural Anthropology	Standard		No Award	
Theatre Arts				
Theatre Arts	Higher	4,5,6,7	HU/LL Elective	3
Theatre Arts	Standard		No Award	3
Visual Arts				
Visual Arts	Higher	4,5,6,7	HU 144	3
Visual Arts	Standard		No Award	
World Religions				
World Religions	Standard	4,5,6,7	HU 345	3

* Some Engineering degrees require MATLAB with EGR 115 credit

This document is compiled from credit determinations made in the applicable academic departments and is effective 5/1/2019. Original documentation is maintained in the DB Office of the Registrar.