

**JAMES RICKARDS HIGH SCHOOL ♦ INTERNATIONAL BACCALAUREATE ♦ FOUR-YEAR CURRICULUM OFFERINGS (UPDATED 01/26/24)**

IB Subject Area	Grade 9	Grade 10	Grade 11	Grade 12
Studies in Language and Literature (Language A) (English)	FL Pre-IB English	AP English Language and Composition	IB English Lit 3 IB English Lang & Lit 1	IB English Lit 4 (HL) IB English Lang & Lit 3 (HL)
Language Acquisition (Language B) (World Language)	FL Pre-IB Spanish 1, 2, or 3  FL Pre-IB French 1, 2 or 3  FL Pre-IB Latin 1 or 2  FL Pre-IB Mandarin Chinese 1,2, or 3	FL Pre-IB Spanish 2 or 3 AP Spanish Language  FL Pre-IB French 2 or 3 AP French Language  FL Pre-IB Latin 2 or 3  FL Pre-IB Mandarin Chinese 2, 3, or 4	AP Spanish Language IB Spanish 3, 4, 5 (SL)  IB French 3, 4, 5 (SL)  IB Latin 3, 4, 5 (SL)  IB Mandarin Chinese 3,4,5 (SL)	IB Spanish 5 (SL), 6 (HL)  IB French 5 (SL), 6 (HL)  IB Latin 5 (SL), 6 (HL)  IB Mandarin Chinese 5 (SL) 6 (HL)
Individuals and Societies	FL Pre-IB World History or AP World History	AP United States History or US History Honors	IB Contemporary History 1 (SL) or IB History of the Americas IB Psychology 1, 2 (SL) IB Soc. & Cult. Anthropology 1, 2 (SL)	IB Contemporary History 1 (SL), 2 (HL) IB Psychology 2 (SL), 3 (HL) IB Soc. & Cult. Anthropology 2 (SL), 3 (HL)
Sciences	AP Biology** AP Environmental Science** Forensic Science** Anatomy & Phys. Hon.** FL Pre-IB Biology***	FL Pre-IB Chemistry	AP Chemistry or IB Chemistry 2 (SL)*** IB Environmental Systems 2 (SL) IB Biology 2 (SL) IB Physics 2 (SL)**	IB Chemistry 2 (SL), 3 (HL) IB Environmental Systems 2 (SL) IB Biology 2 (SL) IB Physics 2 (SL)**
Mathematics	Geometry Honors  Geometry Honors  Algebra 2 Honors  Algebra 2 Honors	Algebra 2 Honors  Algebra 2 Honors  AP Pre-Calculus AP Statistics  AP Pre-Calculus	IB Math Apps & Int 1  IB Math Apps & Int 1  AP Calculus AB  AP Calculus BC	IB Math Apps & Int 2 (SL)  IB Math Anlys & Appr 2 (SL)  IB Math Apps & Int 3 (HL)  IB Math Anlys & Appr 3 (HL)
Sixth Subject*, Electives*, Theory of Knowledge	FL Pre-IB Art 1 AP Physics 1* AP Statistics* AP Biology AP Human Geography AP Computer Science Principles Second World Language Second Science Free Elective	AP Statistics* AP Physics 1** AP Environmental Science FL Pre-IB Art 2 AP Biology AP Human Geography AP Music Theory (pre-req. for IB Music) AP Computer Science Principles Second World Language Second Science Free Elective	IB Art 1, 2 (SL) IB Film 1, 2 (SL) IB Music 1, 2 (SL) AP Music Theory (pre-req. for IB Music) Second Language B Second Individuals & Societies Second IB Science AP Elective Theory of Knowledge 1 (required)	AP Physics C* IB Art 2 (SL), 3 (HL) IB Film 2 (SL), 3 (HL) IB Music 2 (SL), 3 (HL) Second Language B Second Individuals & Societies Second IB Science AP Elective Free Elective Theory of Knowledge 2 (required)
*These classes are offered on a year-to-year basis, depending on student interest	*for exceptional math students *for students who have taken HS Biology in MS ***for students who did not take HS Biology in MS	*required for students taking Math Apps & Int 3 HL and recommended for Psychology HL **Pre-requisite for IB Physics 2	**Pre-requisite: AP Physics 1 ***Pre-requisite: A/B test average in FL Pre-IB Chemistry	*Pre-requisites: IB Physics 2 and AP Calculus **Pre-requisite: AP Physics 1