

**Ronald Reagan/Doral High School
Cambridge AICE Academy**

Suggested Four Year Plan (NEW DIPLOMA REQUIREMENTS – CLASS OF 2017)

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
English	Pre-AICE English Language	AICE English Language (AS)	AICE English Language (A)	AICE English Literature (AS)
Mathematics	Algebra 1 (FLVS) or Pre-AICE Math 2 (Prerequisite Alg. I) or Pre-AICE Math 3 (Prerequisite Geometry)	Geometry Honors or Pre-AICE Additional Math 3	Algebra 2 Honors or Pre-Calculus or AICE Math & Stats 1 (AS)	Pre-Calculus or AICE Math & Stats 2 (A) or AP Statistics
Science	Pre-AICE Biology or Pre-AICE Chemistry (Prerequisite Biology)	Environmental Management (AS)	AICE Biology (AS) or AICE Chemistry (AS) or AICE Physics (AS) or AICE Marine Science (AS)	AICE Biology (AS/A) or AICE Chemistry (AS/A) or AICE Physics (AS/A) or AICE Marine Science (AS)
Social Studies	AP Human Geography	AP American Gov and Pre-AICE Economics	AICE US History (AS)	AICE International History (A)
Foreign Language	Pre-AICE Spanish or Pre-AICE French or Pre-AICE Portuguese 1 or Chinese 1(Mandarin)	AICE Spanish Language (AS) or Pre-AICE French 2 or Pre-AICE Portuguese 2 or Chinese 2 (Mandarin)	AICE Spanish Language (A) or AICE French Language (AS) or AICE Portuguese Language (AS) or Chinese 3 (Mandarin)	AICE French Language (A) or AICE Portuguese Language (A) or Chinese 4 (Mandarin) / AP Chinese
Required Elective	Personal Fitness	AICE Thinking Skills 1 (AS)	Global Perspectives (AS)	
Recommended Electives		Pre-AICE Chemistry	AICE Psychology (AS) AICE Economics (A) AP Calculus AB (taken simultaneously with AICE Math & Stats 1)	AICE Psychology (AS) AP Calculus AB or BC (taken simultaneously with AICE Math & Stats 2)

(Revised 2/5/14)