

Fort Bend ISD Early College High School at Marshall Associates in Science

Recommended for majors in Engineering, Health Sciences, Computing, and Math

Semester/Grade Level	Rubric	Course #	Course	High School Credit	Rubric	Course #	Course	HCC Credit Hours
Fall/Grade 9	AV	112	AVID I	0.5				0
Fall/Grade 9			PE	0.5				0
Fall/Grade 9	MA	211 or 221	AP Algebra I or Pre-AP Geometry	0.5				0
Fall/Grade 9	SS	411	Pre-AP World Geography	0.5				0
Fall/Grade 9	EL	121	Pre-AP English I	0.5				0
Fall/Grade 9	SC	321	Pre-AP Biology	0.5				0
Fall/Grade 9	FL	112 or 212	Spanish I or French I (or elective if Spanish/French I and II are complete)	0.5				0
Spring/Grade 9	AV	112	AVID I	0.5				0
Spring/Grade 9	MA	211 or 221	AP Algebra I or Pre-AP Geometry	0.5				0
Spring/Grade 9	SS	411	Pre-AP World Geography	0.5				0
Spring/Grade 9	EL	121	Pre-AP English I	0.5				0
Spring/Grade 9	SC	321	Pre-AP Biology	0.5				0
Spring/Grade 9	FL	112 or 212	Spanish I or French I (or elective if Spanish/French I and II are complete)	0.5				0
Fall/Grade 10	AV	122	AVID II	0.5				0
Fall/Grade 10	EL	121	Pre-AP English II	0.5				0
Fall/Grade 10	MA	221 or 231	Pre-AP Geometry or Pre-AP Algebra II	0.5				0
Fall/Grade 10	SS	424	AP World History A	0.5				0
Fall/Grade 10	SC	331	Pre-AP Chemistry A	0.5				0
Fall/Grade 10	CAT	380	Health Science	0.5				0
Fall/Grade 10	FL	122 or 222	Spanish II or French I (or elective if Spanish/French I and II are complete)	0.5				0
Fall/Grade 10	LP	111	College Transitions	0.5	EDUC	1300	Learning Framework	3
Spring/Grade 10	AV	122	AVID II	0.5				0
Spring/Grade 10	EL	121	Pre-AP English II	0.5				0
Spring/Grade 10	MA	221 or 231	Pre-AP Geometry or Pre-AP Algebra II	0.5				0
Spring/Grade 10	SS	424	AP World History A	0.5				0
Spring/Grade 10	SC	331	Pre-AP Chemistry A	0.5				0
Spring/Grade 10	CAT	385	Professional Communications	0.5	SPCH	1315	Public Speaking	3
Spring/Grade 10	FL	122 or 222	Spanish II or French I (or elective if Spanish/French I and II are complete)	0.5				0
Fall/Grade 11	AV	132	AVID III	0.5				0

Fall/Grade 11	EL	13P1	English Composition 1301	0.5	ENGL	1301	Composition I	3
Fall/Grade 11	SS	43D1	US History	0.5	HIST	1301	United States History I	3
Fall/Grade 11	MA	5552	Dual Credit Algebra	0.5	MATH	1314	College Algebra	3
Fall/Grade 11	CST	1P	Scientific Research and Design I A	0.5	BIOL	1306/1106	Biology for Science Majors I	4
Fall/Grade 11	FA		Fine Arts Elective	0.5				0
Fall/Grade 11	FA	911P	AP Art History A	0.5	ARTS	1303	Art History I (Prehistoric to the 14th Century)	3
Spring/Grade 11	AV	132	AVID III	0.5				0
Spring/Grade 11	EL	13P2	English Composition 1302	0.5	ENGL	1302	Composition II	3
Spring/Grade 11	SS	43D2	US History	0.5	HIST	1302	United States History II	3
Spring/Grade 11	CST	2P	Scientific Research and Design I B	0.5	BIOL	1407	Biology for Science Majors II	4
Spring/Grade 11	XMA	08P		0.5	MATH	1316	Trigonometry	3
Spring/Grade 11	FA	912P	AP Art History B	0.5	ARTS	1304	Art History II (14th Century to the Present)	3
Spring/Grade 11			Open					0
Fall/Grade 12	AV	142	AVID IV	0.5				0
Fall/Grade 12	CHO	7PA	Anatomy & Physiology I	0.5	BIOL	2301/2101	Anatomy & Physiology I	4
Fall/Grade 12	EL	64P2	British Literature I Dual Credit	0.5	ENGL	2322	British Literature I	3
Fall/Grade 12	SS	4461 or 4462	US Government	0.5	GOVT	2305	Federal Government	3
Fall/Grade 12	MA	242P	Pre Calculus	0.5	MATH	2412	Pre-Calculus Math	4
Fall/Grade 12	EL		English IV	0.5				0
Spring/Grade 12	AV	E	AVID IV	0.5				0
Spring/Grade 12	CHO	7PB	Anatomy & Physiology I	0.5	BIOL	2302/2102	Anatomy & Physiology II	4
Spring/Grade 12	SS	4561 or 4562	Economics	0.5	ECON	2301	Economics	3
Spring/Grade 12	SS	922P	Texas Government DC	0.5	GOVT	2306	Texas Government	3
Spring/Grade 12			open	0.5				0
Total Credit Hours				26				62