

2018 – 2019 COURSE OFFERINGS

Course No.	Name of Course	Credit	Course No.	Name of Course	Credit
THEOLOGY			SCIENCE		
111	Theology 1	1.0	511	Biology 1	1.0
121	Theology 2	1.0	521	Chemistry 1	1.0
131	Theology 3	1.0	522	AC Chemistry 1	1.0
146	World Religions	0.5	540	Conceptual Physics	1.0
150	Science, Humans, & the Existence of God	0.5	541	Physics	1.0
152	Business and Faith in the 21 st Century	0.5	544	Anatomy & Physiology	1.0
153	Senior Apostolic Project	0.5	547	AP Chemistry 2	1.0
156	Elections, Politics, and Religion	0.5	549	AP Biology 2	1.0
161	The Catholic Worldview of J.R.R. Tolkien	0.5	550	Oceanography & Limnology	1.0
162	Religious Themes in Fiction	0.5	553	AP Physics C	1.0
167	Social Justice	0.5	554	Engineering Design and Analysis (dual credit w/UT)	1.0
168	Ignatian and Christian Spirituality: The Battle for Holiness	0.5	555	Astronomy (online JVLA course)	0.5
169	C.S. Lewis	0.5	556	AP Physics 1	1.0
170	Introduction to Sacred Scripture (dual credit w/UST)	0.5	557	AP Environmental Science	1.0
171	Teaching of the Catholic Church (dual credit w/UST)	0.5	558	AP Physics 2	1.0
173	Philosophy (dual credit w/UST)	0.5	559	Engineering Graphics	0.5
174	Christian Apologetics: The Case for Faith	0.5	560	Underwater Robotics	0.5
175	Saints from Sinners: Our Spiritual Journey	0.5	SOCIAL STUDIES		
ENGLISH			613	World History	1.0
211	English 1	1.0	614	AP World History	1.0
221	English 2	1.0	621	US History	1.0
222	AC English 2	1.0	622	AP US History	1.0
231	English 3	1.0	657	Introduction to Law (St. A)	0.5
232	AC English 3	1.0	670	AP Microeconomics	0.5
233	AP Language and Composition	1.0	671	AP Macroeconomics	0.5
241	English 4	1.0	672	Political Violence & Terrorism	0.5
243	AP Literature and Composition	1.0	675	US Government & Politics	1.0
257	How To Read Plays...And How To Write One (online JVLA course)	0.5	676	AP Government & Politics	1.0
258	Film & Literature	0.5	677	Economics	0.5
668	Greek & Roman Mythology	0.5	678	Introduction to Criminal Justice	0.5
781	Yearbook	0.5/1.0	679	America at War	0.5
782	Journalism	0.5/1.0	680	Contemporary Social & Political Issues	0.5
FOREIGN LANGUAGE			681	Sport and Culture	0.5
311	Latin 1	1.0	682	AP Comparative Government	0.5
312	Latin 2	1.0	683	Personal Finance	0.5
313	Latin 3	1.0	685	US & Latin American Relations	0.5
316	AP Latin	1.0	686	History of Piracy & Smuggling	0.5
321	French 1	1.0	687	AP Psychology	1.0
322	French 2	1.0	688	AP European History	1.0
323	French 3	1.0	689	AP Human Geography	1.0
326/327	AC French 4/5	1.0	690	AP Seminar	1.0
331	Spanish 1	1.0	448	History of Mathematics	0.5
332	Spanish 2	1.0	746	Arts & Cultural Identity (Hybrid online w/JVLA)	0.5
339	AC Spanish 2	1.0	FINE ARTS		
333	Spanish 3	1.0	THEATER		
330	AC Spanish 3	1.0	720	Theater 1	0.5
334	Spanish 4	1.0	721	Theater 2	0.5
335	Spanish 5	1.0	734	Dramatic Performance 1	0.5
336	AP Spanish Literature and Culture	1.0	738	Dramatic Performance 2	0.5
338	AP Spanish Language and Culture	1.0	735	Technical Theater	0.5
351	Mandarin 1	1.0	736	Introduction to Acting (St. A)	0.5
352	Mandarin 2	1.0	739*	Theater Production	0.5/1.0
353	Mandarin 3	1.0	742*	Stage Production (St. A)	0.5
355	AP Chinese Language and Culture	1.0	MUSIC		
MATHEMATICS			750	Digital Audio Production 1	0.5
411	Algebra 1	1.0	767	Digital Audio Production 2	0.5
413	Geometry/Trigonometry (Freshmen)	1.0	751	Music Theory 1	0.5
421	Geometry/Trigonometry (Sophomore)	1.0	752	Music Theory 2	0.5
422	AC Geometry/Trigonometry	1.0	754*	Band	1.0
431	Algebra 2/Trigonometry	1.0	755	Music Appreciation 1	0.5
432	AC Algebra 2/Trigonometry	1.0	759	Music Appreciation 2	0.5
433	Pre-Calculus (Junior)	1.0	756*	Chamber Orchestra	1.0
434	AC Pre-Calculus	1.0	757*	Orchestral Winds and Percussion	.25/0.5
441	Pre-Calculus (Senior)	1.0	758*	Jazz Ensemble	.25/0.5
442	AP Calculus AB	1.0	760	AP Music Theory	1.0
443	Calculus	1.0	790	Vocal Performance (St. A)	0.5
445	AP Calculus BC	1.0	791*	Mixed Chorus (St A) (audition required)	1.0
446	AP Statistics	1.0	792*	Triple Trio (St. A) (audition required)	1.0
447	AC Multi-Variable Calculus (online JVLA course)	1.0			
448	History of Mathematics	0.5			

Course No.	Name of Course	Credit
724	Applied Music 1	0.5
725	Applied Music 2	0.5
726*	Percussion Ensemble	.25/0.5

VISUAL & DIGITAL ARTS

740	Animation	0.5
744	Digital Graphics 1	0.5
745	Digital Graphics 2	0.5
746	Arts & Cultural Identity (Hybrid online w/JVLA)	0.5
777	Ceramics	0.5
778	Art Appreciation	0.5
784	Digital Photography 1	0.5
779	Digital Photography 2	0.5
785	Fundamentals of Art (St. A)	0.5
793	Beginning Drawing (St A)	0.5
794	Advanced Drawing (St A)	0.5
796	Beginning Painting (St. A)	0.5
797	Advanced Painting (St. A)	0.5
798	Advanced Studio Art (St. A)	0.5
845	Webpage Design	0.5

DANCE

717	Contemporary Dance (St. A)	0.5
727	Hip Hop Dance (St. A)	0.5

ADDITIONAL COURSES

COMPUTER SCIENCE

828	AP Computer Science Java	1.0
834	Projects in Computer Science	1.0
838	Computer Science for Engineers	0.5
839	Business Computing	0.5
840	C++ Programming (online JVLA course)	0.5
841	AC Data Structures & Algorithms	1.0
845	Webpage Design	0.5
851	AP Computer Science Principles	1.0

GENERAL ELECTIVES

673	Accounting	0.5
684	Business Finance	0.5
747	Character & Leadership	0.5
761*	TV Broadcasting	0.25/0.5
768	Digital Media 1	0.5
769	Digital Media Production	0.5
771*	Forensics	1.0
776*	Academic Competitions	0.5/1.0

PHYSICAL EDUCATION

913	Foundations of Personal Fitness	1.0
925	Sports Medicine (St. A)	0.5
950/960*	Wrestling Athletic PE	0.5
951/961*	Football Athletic PE	0.5
952/962*	Cross Country/Track Athletic PE	0.5
953/963*	Soccer Athletic PE	0.5
954/964*	Basketball Athletic PE	0.5
965/955*	Swimming /Water Polo Athletic PE	0.5
956/966*	Baseball Athletic PE	0.5
957/967*	Golf Athletic PE	0.5
958/968*	Tennis Athletic PE	0.5
959/969*	Lacrosse Athletic PE	0.5
970/980*	Athletic Training	0.5
971/981*	Rugby Athletic PE	0.5
972*	Track	0.5

**Denotes course taken during Zero or 8th Period*