



Endorsement Requirements

CATEGORIES	COURSEWORK	ENDORSE	ENDORSE WITH HONORS	ENDORSE WITH HIGH HONORS
Grade Level Academy Coursework	1.0 Introduction to BioMedical Engineering (9th)	Yes	Yes	Yes
	1.0 BioMedical Engineering I (10th)	Yes	Yes	Yes
	1.0 BioMedical Engineering II (11th)	Yes	Yes	Yes
	1.0 BioMedical Engineering Senior Capstone (12th)	Yes	Yes	Yes
Additional Required Academy Coursework	4.0 credits of Math <i>as recommended by Facilitator & Math Teacher</i>	Yes	Yes	Yes
	1.0 AP Calculus (AB or BC) OR AP Statistics		Yes	Yes
	1.0 Honors Biology	Yes	Yes	Yes
	1.0 Honors Chemistry	Yes	Yes	Yes
	Select two of the following courses 1.0 Anatomy & Physiology (biomedical engineering) 1.0 College OR AP Biology (biomedical engineering) 1.0 College OR AP Chemistry (chemical engineering) 1.0 Physics OR AP Physics I (mechanical engineering) 1.0 AP Environmental Science	Yes	Yes	Yes
	0.5 Engineering Drafting CAD I		Yes	Yes
	0.5 Engineering Drafting CAD II			Yes
0.5 Entrepreneurship OR Principals of Marketing I			Yes	Yes
Resume	Resume will be started during Junior year (or earlier) and continually edited through Graduation. Resume will be used for any applications for WBL internships at the end of Junior year for enrollment placements Senior Year	Yes	Yes	Yes
GPA	Grade Level Academy Coursework GPA	3.0	3.5	4.0
	All Academy Coursework - GPA	3.0	3.5	3.75
	Overall High School weighted GPA	2.75	3.0	3.5
eHours	eHours Total – <i>Extension hours or points, earned outside the regular school day and not tied to a course grade, are specific to each academy focus of study.</i>	200	300	400
Senior Capstone Presentation	21st Century Senior Capstone - <i>Each student's capstone project is individualized. Students will typically earn a Market Value Asset as part of their capstone project. Students will be evaluated in their capstone course and present their capstone to the public.</i>	Public Presentation	Public Presentation	Public Presentation