Academy: Health Services Pathway: Health Professional Services

Academy. Health Services				Patriway. Health Professional Services			
Grade	Language Art (4.0 Credits)	Math (3.0 Credits)	Science (3.0 Credits)	Social Studies (3.0 Credits)	Required Pathway Courses	Graduation Requirements	
9	Perspective Citizenship	Algebra I or higher math*	Physics First	Perspective Citizenship	PLTW: Bio Med	Capstone Project Technology Apps .5	
10	Bio/Lit     Biology     Eng II /Honors Eng II	Geometry or higher math	Bio/Lit     Biology     Eng II /Honors Eng     II	World History .5 or AP European History 1.5	Proposed Course: Medical Terminology PLTW: Human Body Systems	PE 1.0 Health .5 Speech .5 Fine Arts 1.0 Personal Finance .5 Practical Art .5	
11	American Exp.  • Eng. III  • US History Pre AP Eng. AP English	Algebra II or higher math	Chemistry (Med)	American Experience:  • Eng. III  • US History AP US History	PLTW: Medical Interventions		
12	English IV Dual Enrollment AP Eng. Lit	Math Analysis-Trig Calculus Statistics College Algebra	AP Physics And/  • Microbiology	Government .5	Internship/Capstone PLTW: Bio Med Innovations		
	s shaded in gray are requi see your counselor for any	Recommended Pathway Electives					
	AP Eng Lang & Comp D AP English Lit English 101 DE English 102 DE Pre AP Eng Lit  Electives: Red &Black) Yearbook	AP Calculus AB I AP Calculus AB II DE AP Calculus BC DE AP Statistics DE College Algebra DE Algebra Topics Intro To Geometry Intro to Geometry Lab Business Math	AP Physics DE AP Biology DE Pre AP Chemistry College Prep Physics DE Principles of Tech I Principles of Tech II Human Biology Intro to Astronomy Med Phy for Athl Perf Ag Sci/Bio	AP US Govt & Pol DE AP Human Geography AP Euro History AP US History DE  Electives: American Civil War Revolution and War The Middle East The American West Legislative Seminar We the People Geography AAA Geography N/S America Psychology AP Psych DE Sociology I / Sociology II Intro to Econ Military Leadership I DE Military Leadership I DE	Intro. to Health Services .5 Technical Writing Therapeutic-communication Sociology Psychology Medical Calculations Medical Physiology Athletic Training  **Health Sciences		

<sup>\*</sup>As determined by math placement test

Academy: Health Services Pathway: Health Support Services

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	Language Art	Math	Science	Social Studies	Required	Graduation
Grade	(4.0 Credits)	(3.0 Credits)	(3.0 Credits)	(3.0 Credits)	Pathway Courses	Requirements
9	Perspective Citizenship	Algebra I or higher math*	Physics First	Perspective Citizenship • Eng 1/Honors Eng 1 • Cit. • Technology Apps	PLTW: Bio Med	Capstone Project Technology Apps .5
10	Bio/Lit  Biology  Eng II /Honors Eng II	Geometry or higher math	Bio/Lit     Biology     Eng II /Honors     Eng II	World History	Proposed Course: Medical Terminology PLTW: Human Body Systems	PE 1.0 Health .5 Speech .5 Fine Arts 1.0 Personal
11	American Exp.  • Eng. III  • US History Pre AP Eng. AP English	Algebra II or higher math	Chemistry (Med)	American Experience		Finance .5 Practical Art .5
12	English IV Dual Enrollment AP Eng. Lit	Math Analysis-Trig Calculus Statistics College Algebra	*AP Physics	Government	Internship/ Capstone	
		ed of this pathway. Core rec changes or replacements. I		y replace a required course. ese	Recommended Pathway Electives	
	AP Eng Lang & Comp D AP English Lit English 101 DE English 102 DE Pre AP Eng Lit  Electives:  Red &Black) Yearbook	AP Calculus AB I AP Calculus AB II DE AP Calculus BC DE AP Statistics DE College Algebra DE Algebra Topics Intro To Geometry Intro to Geometry Lab Business Math	AP Physics DE AP Biology DE Pre AP Chemistry College Prep Physics DE Principles of Tech I Principles of Tech II Human Biology Intro to Astronomy Med Phy for Athl Perf Ag Sci/Bio	AP US Govt & Pol DE AP Human Geography AP Euro History AP US History DE Electives: American Civil Wa Revolution and War The Middle East The American West Legislative Seminar We the People Geography AAA Geography N/S America Psychology AP Psych DE Sociology I / Sociology II Intro to Econ Military Leadership I Military Leadership II	Intro. to Health Services .5 Coding Child Development Workforce Dynamics Emergency Response Athletic Training Business Planning and Finance Psychology Medical Calculations Medical Physiology Sociology Med Phys. For Athletic Performance **Health Sciences	

<sup>\*</sup>As determined by math placement test

Academy: Health Services Pathway: Biotechnology, Informatics, and Health Admin

Grade	Language Art (4.0 Credits)	Math (3.0 Credits)	Science (3.0 Credits)	Social Studies (3.0 Credits)	Required Pathway Elective	Graduation Requirements
9	Perspective Citizenship	Algebra I or higher math*	Physics First	Perspective Citizenship • Eng I/Honors Eng I • Cit. • Technology Apps	PLTW: Bio Med	Capstone Project  Technology. Apps .5 PE 1.0 Health .5 Speech .5 Fine Arts 1.0 Personal Finance .5 Practical Art .5
10	Bio/Lit     Biology     Eng II /Honors Eng II	Geometry or higher math	Bio/Lit     Biology     Eng II /Honors     Eng II	World History	Proposed Course: Medical Terminology PLTW: Human Body Systems	
11	American Exp.  • Eng. III  • US History  Pre AP Eng. AP English	Algebra II or higher math	Chemistry (Med)	American Experience  • Eng. III  • US History	PLTW: Medical Interventions	
12	English IV Dual Enrollment AP Eng. Lit	Math Analysis-Trig Calculus Statistics College Algebra	AP Physics And/  • Microbiology	Government	Internship/ Capstone PLTW: Bio Med Innovations	
	Courses shaded in gray are required of this pathway. Core requirements list below may replace a required course.  Please see your counselor for any changes or replacements. DE = Dual Enrollment Course  Pathway Electives					
	AP Eng Lang & Comp D AP English Lit English 101 DE English 102 DE Pre AP Eng Lit  Electives:  Red &Black) Yearbook	AP Calculus AB II AP Calculus AB II DE AP Calculus BC DE AP Statistics DE College Algebra DE Algebra Topics Intro To Geometry Intro to Geometry Lab Business Math	AP Physics DE AP Biology DE Pre AP Chemistry College Prep Physics DE Principles of Tech I Principles of Tech II Human Biology Intro to Astronomy Med Phy for Athl Perf Ag Sci/Bio	AP US Govt & Pol DE AP Human Geography AP Euro History AP US History DE  Electives: American Civil Wa Revolution and War The Middle East The American West Legislative Seminar We the People Geography AAA Geography N/S America Psychology AP Psych DE Sociology I / Sociology II Intro to Econ Military Leadership I DE	Intro. to Health Services .5 Technical Writing Therapeutic- communication Sociology Nutritional- Physiology Leadership/ Internship Business Planning and Finance Psychology Medical Calculations Medical Physiology  **Health Sciences	

<sup>\*</sup>As determined by math placement test

Academy: Health Services

Pathway: Therapeutic Services and Rehabilitation

Grade	Language Art (4.0 Credits)	Math (3.00 Credits)	Science (3.0 Credits)	Social Studies (3.0 Credits)	Required Pathway Elective	Graduation Requirements
9	Perspective Citizenship	Algebra I or higher math*	Physics First	Perspective Citizenship • Eng I/Honors Eng I • Cit. • Technology Apps	PLTW: Bio Med	Capstone Project Comp. App5 PE 1.0
10	Bio/Lit  Biology  Eng II /Honors Eng II	Geometry or higher math	Bio/Lit     Biology     Eng II /Honors     Eng II	World History	Proposed Course: Medical Terminology PLTW: Human Body Systems	Health .5 Speech .5 Fine Arts 1.0 Personal Finance .5
11	American Exp.  • Eng. III  • US History  Pre AP Eng. AP English	Algebra II or higher math	Chemistry (Med)	American Experience  • Eng. III  • US History	PLTW: Medical Interventions	Practical Art .5
12	English IV Dual Enrollment AP Eng. Lit	Math Analysis-Trig Calculus Statistics College Algebra	AP Physics And/  • Microbiology	Government	Internship/ Capstone PLTW: Bio Med Innovations	
	s shaded in gray are requi see your counselor for any	Recommended Pathway Electives				
	AP Eng Lang & Comp D AP English Lit English 101 DE English 102 DE Pre AP Eng Lit  Electives:  Red &Black) Yearbook	AP Calculus AB II DE AP Calculus BC DE AP Statistics DE College Algebra DE Algebra Topics Intro To Geometry Intro to Geometry Lab Business Math	AP Physics DE AP Biology DE Pre AP Chemistry College Prep Physics DE Principles of Tech I Principles of Tech II Human Biology Intro to Astronomy Med Phy for Athl Perf Ag Sci/Bio	AP US Govt & Pol DE AP Human Geography AP Euro History AP US History DE Electives: American Civil Wa Revolution and War The Middle East The American West Legislative Seminar We the People Geography AAA Geography AAA Geography N/S America Psychology AP Psych DE Sociology I / Sociology II Intro to Econ Military Leadership I DE Military Leadership II D	<ul> <li>Intro. to Health         Services .5</li> <li>Technical Writing</li> <li>Therapeutic-         communication</li> <li>Sociology</li> <li>Nutritional-         Physiology</li> <li>Psychology</li> <li>Medical Calculations</li> <li>Medical Physiology         for Athletic Perf.</li> </ul> **Health Sciences	

<sup>\*</sup>As determined by math placement test

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