



**USD #233 Individual Plan of Study**  
 Electronic file located in Career Cruising - "My Education Plan"  
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# Medical Professions Academy



Requirements	9th Grade	Credits	10th Grade	Credits	11th Grade	Credits	12th Grade	Credits
English (x4 credits)	English I <b>OR</b> Honors English I	1	English II <b>OR</b> Honors English II	1	English III <b>OR</b> AP English Language	1	English IV <b>OR</b> College Prep English <b>OR</b> AP English Literature	1
Math (x3 credits)	Must take 1.0 math 9th gr year as recommended by facilitator & math teacher	1	Must take 1.0 math 10th gr year as recommended by facilitator & math teacher	1	Must take 1.0 math 11th gr year as recommended by facilitator & math teacher	1	Must take 1.0 math 12th gr year as recommended by facilitator & math teacher	1
Science (x3 credits) (1 Life; 1 Physical; 1 Elective)	Honors Biology	1	Required: Chemistry <b>OR</b> Honors Chemistry  Recommended: AP Physics I	1	Required: Anatomy & Physiology  Recommended: AP Chemistry AP Physics II	1	Required: College <b>OR</b> AP Biology  Recommended: AP Physics II AP Chemistry	1
Social Science (x3 credits) (1 World; 1 US; 0.5 Govt; 0.5 elective)	World History <b>OR</b> Honors World History	1	Introduction to Psychology	.5	US History <b>OR</b> AP US History	1	US Govt <b>OR</b> AP US Govt	.5
Health & Wellness (1 credit)	PE Concepts <b>OR</b> Cheer/Drill Team <b>OR</b> Strength & Conditioning <b>AND</b> Health	1	<i>Optional: P.E.Concepts <b>AND/OR</b> Health may be taken online through eAcademy if space is needed in student's schedule. This can be scheduled during the summer or as an 8th hour during the school year - grades 10-12 only. Other online classes are available at eacademy.olatheschools.com</i>					
Fine Arts (1 credit) (Visual or Performing)	Student choice - any year(s) 1+							
World Lang/Appl Comm (1 credit)	Student choice - any year(s) 1+ College-bound students should enroll in 2 years of the same World Language.							
Life Skills: Consumer & Personal Finance (0.5 credit)	May take Consumer and Personal Finance any year of High School .5							
Practical & Consumer (1 credit)	Students fulfill Practical & Consumer graduation requirement through 21st Century Academy Courses							
Technology (0.5 credit) (or pass Tech Exam)	Students fulfill Technology graduation requirement through 21st Century Academy Courses							
Individual Focus (6 credits) <b>21st Century Academy Coursework</b>	Medical Professions Investigations	1	Genetic Applications	1	Advanced Biotechnology	2	Medical Professions Senior Capstone	1
Total Credits: (24 total needed for graduation)	9th grade total:	7	10th grade total:	7	11th grade total:	7	12th grade total:	3+

**NOTE:** Credits beyond requirements in any category will fall under individual focus.

Students may earn an endorsement on their transcript for completing all Academy requirements, including successful completion of coursework, outside-the-classroom learning opportunities, field experiences, and capstone projects. Refer to the Academy's Endorsement Requirements provided by facilitator or found on the web at [www.21stcentury.olatheschools.com](http://www.21stcentury.olatheschools.com)