

**LOS MOLINOS CAREER TECHNICAL EDUCATION  
AGRICULTURAL MECHANICS PATHWAY (4 YEAR PLAN)**

<b>COURSES</b>	<b>FRESHMAN</b>	<b>SOPHOMORE</b>	<b>JUNIOR</b>	<b>SENIOR</b>
<b>ENGLISH</b>	English 1	English 2	English 3 or AP English Literature	English 4 or Shasta College Eng. 1A/1B
<b>MATHEMATICS</b>	Integrated Math 1 <i>or</i> Integrated Math 2	Integrated Math 2 <i>or</i> Integrated Math 3	Integrated Math 3 <i>or</i> Pre-Calculus	Financial Literacy <i>or</i> Pre-Calculus <i>or</i> Calculus
<b>SCIENCE</b>	Conceptual Physics <i>or</i> Ag Science <i>or</i> Ag Biology	Ag Biology <i>or</i> Physics	Physics <i>or</i> Chemistry	Chemistry <i>or</i> Elective
<b>SOCIAL SCIENCE</b>	Health/Career Exploration/Drivers Ed.	World History	US History <i>or</i> Shasta College D.E. Hist 17A/17B	American Gov./Economics <i>or</i> Ag Government/Economics
<b>FINE ART</b> (one year required)		Art History <i>or</i> Shasta College VPA		Art History <i>or</i> Shasta College VPA
<b>FOREIGN LANGUAGE</b>		Spanish 1 <i>or</i> Spanish 2	Spanish 2 <i>or</i> AP Spanish	AP Spanish
<b>PHYSICAL EDUCATION</b>	PE		PE	
<b>SENIOR SEMINAR</b>				Senior Seminar
<b>CTE PATHWAY</b>	Intro to Ag Mechanics	Intermediate Ag Mechanics	Advanced Ag Mechanics	