

# RCAS Cluster Plan of Study: EDUCATION AND TRAINING

Planning, managing, and providing education and training services, and related learning support services.

<p><b>Activities that describe what I like to do:</b></p> <ul style="list-style-type: none"> <li>• Communicate with different types of people</li> <li>• Help others with their homework or to learn new things</li> <li>• Go to school</li> <li>• Direct and plan activities for others</li> <li>• Handle several responsibilities at once</li> <li>• Acquire new information</li> <li>• Help people overcome their challenges</li> </ul>	<p><b>Personal qualities that describe me:</b></p> <ul style="list-style-type: none"> <li>• Friendly</li> <li>• Decision maker</li> <li>• Helpful</li> <li>• Innovative</li> <li>• Inquisitive</li> <li>• Good listener</li> </ul>	
<p><b>9<sup>th</sup> Grade Required Core Courses:</b></p> <ul style="list-style-type: none"> <li>• English 9</li> <li>• Integrated Math 1</li> <li>• Physical Science 1 &amp; 2 or Biology 1 &amp; 2</li> <li>• World Geography</li> </ul> <p><b>10<sup>th</sup> Grade Required Core Courses:</b></p> <ul style="list-style-type: none"> <li>• English 10 / Adv. English 10</li> <li>• Integrated Math 2</li> <li>• Any physical science, Biology 1 &amp; 2</li> <li>• World History</li> </ul> <p><b>11<sup>th</sup> Grade Required Core Courses:</b></p> <ul style="list-style-type: none"> <li>• English 11 / Adv. English 11 / AP English 11</li> <li>• Integrated Math 3</li> <li>• Chemistry or Physics</li> <li>• U.S. History 1, 2, 3</li> </ul> <p><b>12<sup>th</sup> Grade Required Core Courses:</b></p> <ul style="list-style-type: none"> <li>• English 12 / AP English 12</li> <li>• Integrated Math 3</li> <li>• U.S. Government</li> </ul> <p><b>Other Required Courses:</b></p> <ul style="list-style-type: none"> <li>• Information Technology (1 credit)</li> <li>• Fine Arts (1 credit)</li> <li>• Physical Education / Health (1 credit)</li> <li>• Economics or Personal Finance (.5 credit)</li> <li>• World Language, Capstone Experience or Service Learning, or Approved Career &amp; Technical Education (1 credit)</li> </ul>	<p><b>Recommended Cluster Electives:</b></p> <ul style="list-style-type: none"> <li>• Child Development I - Human Development: Prenatal to Toddlers</li> <li>• Child Development II – Human Development: Preschool to School-age</li> <li>• Computer Applications</li> <li>• Advanced Computer Applications</li> <li>• Community Volunteer</li> </ul> <p><b>Other Recommended Electives:</b></p> <ul style="list-style-type: none"> <li>• Independent Living</li> <li>• Teacher Aide</li> <li>• Sociology</li> <li>• Psychology</li> <li>• AP Psychology</li> <li>• World Languages</li> </ul>	<p><b>Careers in this Cluster:</b></p> <p>Teacher Administrator School Counselor Psychologist Para educator Coach Social Worker</p> <p><b>Post-Secondary Programs in this Cluster:</b></p> <p><u>Associate Degree:</u> Para educator</p> <p><u>Baccalaureate Degree:</u> Education</p> <p><u>Advanced Degree:</u> Curriculum / Instruction Administration Counseling</p>
<p align="center"><b>Interest, Aptitude and Achievement Inventories</b></p> <p><b>Career Matchmaker</b> (8<sup>th</sup>-12<sup>th</sup> grade); <b>Ability Profiler</b> (10<sup>th</sup> grade); <b>PLAN</b> (10<sup>th</sup> grade); <b>Learning Styles Inventory</b> (10<sup>th</sup> – 11<sup>th</sup> grade); <b>My Skills</b> (10<sup>th</sup> – 12<sup>th</sup> grade); <b>Armed Services Vocational Aptitude Battery – ASVAB</b> (11<sup>th</sup> &amp; 12<sup>th</sup> grade); <b>PSAT</b> (11<sup>th</sup> grade); <b>ACT</b> or <b>SAT</b> (11<sup>th</sup> – 12<sup>th</sup> grade)</p>		