

**Name of Cluster:** Health Science  
**Name of Pathway:** Therapeutic Services  
**Program of Study:** Health Occupations

| Grade                                                                                                                                                                                                                                                                                                | English                                                                                                            | Math                                                             | Science                                                                                                           | Social Studies/<br>Sciences                                                                                                             | Other Required<br>Courses,<br>Recommended<br>Electives, and<br>Learner Activities                                                                       | Career & Technical Courses                                    | SAMPLE Occupations<br>Relating to this<br>Pathway                                                                                                                                                                                                                                                                                                      |
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| Interest Inventory Administered                                                                                                                                                                                                                                                                      |                                                                                                                    |                                                                  |                                                                                                                   |                                                                                                                                         |                                                                                                                                                         |                                                               | CNA, RN,<br>Phlebotomist, Med<br>Tech, Vet Tech, Dental<br>Assistant, Dental<br>Hygienist, Medical<br>Assistant, Surgical<br>Tech, Surgical<br>Assistant, Xray Tech,<br>Occupational Therapy<br>Assistant, Counselor,<br>Social Worker, Physical<br>Therapy Assistant,<br>Massage Therapist,<br>Dietary Aide,<br>Respiratory Therapy,<br>Pharmacy Tech |
| 9                                                                                                                                                                                                                                                                                                    | Lit & Comp I                                                                                                       | Algebra I or<br>Fundamental Math<br>I                            | Physical Science or<br>Biology                                                                                    | World History I and/or<br>II (sem),<br>Geography I and/or II<br>(sem), and/or Mod<br>Wld Issues (sem),<br>and/or Recent Topics<br>(sem) | All plans of study<br>need to meet <b>local<br/>and state</b> high school<br>graduation<br>requirements as well<br>as college entrance<br>requirements. |                                                               |                                                                                                                                                                                                                                                                                                                                                        |
| 10                                                                                                                                                                                                                                                                                                   | Lit & Comp II                                                                                                      | Geometry or<br>Fundamental Math<br>II                            | Biology or A & P or<br>Chemistry                                                                                  | World History I and/or<br>II (sem),<br>Geography I and/or II<br>(sem), and/or Mod<br>Wld Issues (sem),<br>and/or Recent Topics<br>(sem) | Computer<br>Apps/Keyboarding<br>Business Technology<br>Latin<br>Spanish<br>Health                                                                       | Parenting & Child Development                                 |                                                                                                                                                                                                                                                                                                                                                        |
| 11                                                                                                                                                                                                                                                                                                   | Amer Lit III or<br>Contemp Lit or G<br>& R (sem) or<br>Creative Wr<br>(sem) or Dramatic<br>Lit (sem) or Pub<br>Pro | Algebra II or<br>Applied Tech Math<br>or Fundamental<br>Math III | A & P or Chemistry                                                                                                | US History                                                                                                                              |                                                                                                                                                         | Health Occupations                                            |                                                                                                                                                                                                                                                                                                                                                        |
| 12                                                                                                                                                                                                                                                                                                   | Brit Lit or<br>Contemp Lit or G<br>& R or Creative<br>Wr or Dramatic<br>Lit or Pub Pro                             |                                                                  |                                                                                                                   | Psychology and/or<br>Sociology, Civics                                                                                                  |                                                                                                                                                         | CNA, EMT or Sports Medicine<br>Veterinary Science (at Newark) |                                                                                                                                                                                                                                                                                                                                                        |
| Early College Credit (articulated or dual). List name of college class below and * corresponding high school class above.                                                                                                                                                                            |                                                                                                                    |                                                                  | Describe Work-Based Learning Opportunities -                                                                      |                                                                                                                                         |                                                                                                                                                         | List Industry Recognized Credentials -                        |                                                                                                                                                                                                                                                                                                                                                        |
| Articulated credit -<br>Waubonsee Community College - HIT105 Medical Terms for Health Occupations (Health Occupations)<br>Kishwaukee College - OS216 Medical Terminology (Health Occupations)<br>Dual credit -<br>Waubonsee Community College - COM125 Healthcare Communication (Health Occupations) |                                                                                                                    |                                                                  | Job shadowing at various medical facilities per student interest and multiple departments at Valley West Hospital |                                                                                                                                         |                                                                                                                                                         | CPR certification                                             |                                                                                                                                                                                                                                                                                                                                                        |
| <b>Postsecondary – name the degrees and certificates and institutions</b><br>WCC - Aurora Fox Valley campus - <a href="#">Health Sciences</a> ; 4 year universities (Northern IL University, Aurora University, etc.) - various medical majors including Nursing, Health Sciences                    |                                                                                                                    |                                                                  |                                                                                                                   |                                                                                                                                         |                                                                                                                                                         |                                                               |                                                                                                                                                                                                                                                                                                                                                        |