| Career Pathway Academic Courses Career Pathway Academic Courses Career Pathway Recommended Courses/Learner Activities PCC Dual Credit Articulated Courses 1-year Certificate AAS Degree University |                       |   | GLENCOE HIGH SCHOOL  Health Services  Health Services Pathway  This program of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized coursework to meet each learner's educational and career goals. |  |   |   |  |  |                                     |                                |  |   |               |           |
|--|-----------------------|---|--|--|---|---|--|--|-------------------------------------|--------------------------------|--|---|---------------|-----------|
| Education<br>Levels  | Grade                 | English /<br>Language Arts                            | Math   | Science  | Social Studies /<br>Sciences  | Other Required Courses Electives Recommended Electives Learner Activities     | Career Pathway Core<br>Courses   | Recommended Courses and/or Learner Activities  | Student Leadership<br>Organizations | Certification or<br>Credential | Community Partners   | Degree  | or            | Diploma   |
| нѕ   | 9                     | ELA 9   | Algebra 1  | Physics  | World Studies   | PE 1  |  | ,  |                                     |                                | Tuality Health Care Kaizer Permenente Virgina Garcia Memorial Clinic                     | *Chancellor's Diploma                                 |               |           |
|  | 10                    | ELA 10  | Geometry   | Chemistry  | AP Human<br>Geology   | Health and PE 2   |  | Intro to Health Science<br>Professions @CHS/LHS  | HOSA Future Health                  | First Aid/CPR/AED              | Hillsboro Fire Department Washington County Search and Rescue Portland Community College |   | or            |           |
|  | 11                    | AP English<br>Language and<br>Composition             | Algebra 2  | Biology and<br>Anatomy/Physiology                              | AP US History or<br>US History  | World Language, Job<br>Shadow   | Anatomy & Physiology  Health Sciences I (PCC 1 credit)   | Psychology and Sociology   | Professionals                       | Certification ARC              | HomePlate  | *Reţ  | gular Diploma |           |
|  | 12                    | ELA 12,<br>Humanities                                 | AP Statistics  | AP Biology, AP<br>Chemistry, Forensic<br>Science               | Economics, AP<br>Economics  |   | Health Science II (PCC 4<br>Credits)   | Internship   |                                     |                                |  | *See course catalog for specific diploma requirements |               | uirements |
|  | TERM                  |   |  | PROGRAM OF ST  | UDY   |   |  |  |                                     | Cer                            | tificates/Degrees/Occupations  |   |               |           |
|  |                       |   |  |  |   | MA 120<br>Intro to Clinical Phlebotomy  |  |  |                                     |                                |  |   |               |           |
|  | FIRST<br>TERM         | BI 122<br>Intro to Human<br>Anatomy and<br>Physiology | MA 112<br>Medical Office<br>Assistant Seminar<br>I   | MA 117 Medical Office Administration Procedures                | MA 118 Medical Office Administration Procedures Lab                                     | PSY 101<br>Psychology and Human<br>Relations                                  |  | Certificate<br>ant CIPS #510801  |                                     |                                |  |   |               |           |
| PCC  | SECOND<br>TERM        | HE 113<br>First Aid and<br>Professional CPR           | MA 180<br>Coding and<br>Reimmbursement   | MA 122<br>Medical Office<br>Assistant Seminar II               | MA 123 Medical Office Clinical Procedures MA 124 Medical Office Clinical Procedures Lab | MLT 100 Medical Office Lab Orientation  MP 140 Intro to Health Ethics and Law |  |  |                                     |                                |  |   |               |           |
|  | THIRD<br>TERM<br>TERM | MA 131 Introduction to Medical Science                | MA 132 Medical Office Assistant Seminar  |  | MA 121<br>Legal and Ethical<br>Aspects of Health<br>Care                                | MA 270<br>Clinical Practicum  | Assistants work directly with patients, whether in small or large healthcare settings, to ensure that patients receive the care they need while providing health professionals with vital patient information. As an essential part of the healthcare team, a medical assistant is responsible for obtaining general health data and performing a variety of back and front office duties.  Certificates/Degrees/Occupations |  |                                     |                                |  |   |               |           |
|  |                       |   |  |  |   |   |  |  |                                     |                                |  |   |               |           |
|  | FIRST<br>TERM         | CH 104 Allied Health Chemistry BI 121                 | MLT 111<br>Medical<br>Technology I   | WR 121<br>English Composition                                  |   |   |  | Applied Science<br>echnology CIPS #511004  |                                     |                                |  |   |               |           |
|  | SECOND                | Intro to Human<br>Anatomy and                         | CH 105<br>Allied Health  | MLT 112  |   |   |  |  |                                     |                                |  |   |               |           |
|  | TERM THIRD TERM       | BI 122 Intro to Human Anatomy and Physiology II       | Chemistry II  CH 106 Allied Health Chemistry III   | Medical Technology II  MLT 113  Intro to Medical  Microbiology | General Education  General Education  | NOTE: Only those students who compete year one requirements and are           |  |  |                                     |                                |  |   |               |           |
|  | FOURTH<br>TERM        | MLT 221<br>Clinical Chemistry                         | MLT 250<br>Hematology  | MLT 261<br>Bacteriology  | MLT 241<br>Immunohematolog<br>y I   |   |  |  |                                     |                                |  |   |               |           |
|  | FIFTH<br>TERM         | MLT 222<br>Clinical Chemistry<br>II                   | MLT 262<br>Bacteriology II   | MLT 242<br>Immunohematology II                                 | MLT 272<br>Clinical Laboratory<br>Practice II   |   |  |  |                                     |                                |  |   |               |           |
|  | SIXTH<br>TERM         | MLT 223<br>Clinical Chemistry<br>III                  | Parasitology   | MLT 264<br>Medical Mycology                                    | MLT 230<br>Body Fluids  | MLT 273<br>Clinical Laboratory Practice<br>III                                | Medical laboratory technology is one of the most rapidly expanding health care fields. As a medical laboratory technician, you will play an increasingly important role in health care delivery. The MLT Program provides extensive training, including a  |  |                                     |                                |  |   |               |           |
| PCC  | SEVENTH<br>TERM       | MLT 261<br>Clinical Seminar                           | MLT 274 Clinical Laboratory Practice IV  |  |   |   | clinical internship with s This qualifies graduates by physicians to make  | upervised work experience. to run clinical tests required life-affecting decisions in nt care. |                                     |                                |  |   |               |           |
|  |                       |   |  |  |   |   |  |  |                                     |                                |  |   |               |           |
|  |                       |   |  |  |   |   |  | l  |                                     |                                |  |   |               |           |