



**South Texas College**  
**Six-Year College Tech Prep Program Degree Plan**  
**Associate of Applied Science Degree in Health Information Technology**  
**SOUTH TEXAS ISD-Med High**



| High School 4 Year Program                       |  |  |   |   |
|--|--|--|---|---|
| Subject  | 9  | 10   | 11  | 12  |
|  | Full Yr                                      | Full Yr  | Full Yr   | Full Yr   |
| English (4)                                      | English I                                    | English II   | English III (*English III AP for ENGL 1301 & ENGL 1302)         | English IV (*English IV AP for ENGL 2321 and ENGL 2341) |
| Math (4)   | Algebra I or Algebra II                      | Geometry or Algebra II                                   | Algebra II or Pre-Calculus (*Pre-Calculus Pre-AP for MATH 1414) | Pre-Calculus or Calculus                                |
| Science (4)                                      | Biology                                      | Chemistry  | Physics   | Advanced Science  |
| Humanities/Social Studies (4)                    | World Geography                              | World History  | US History  | Government and Economics                                |
| Foreign Language (2 Rec., 3 DAP) / Fine Arts (1) | Foreign Language I                           | Foreign Language II                                      | Foreign Language III  | Fine Arts Elective                                      |
| PE (1.5) /Health (.5) /Speech (.5)               | PE   | PE & Health  | Speech  |   |
| Technology Applications (1)                      | BCIS I                                       |  |   |   |
| Tech Prep and CTE Courses                        | ***Medical Terminology (1212122T) <b>AND</b> | Intro. To Health Science Technology (1210120T) <b>OR</b> | ***Health Science Technology I (1210130T) <b>OR</b>             | ***Health Science Technology II (1210140T)              |
| Additional Tech Prep and CTE Courses             |  |  |   |   |
| Additional Tech Prep and CTE Courses             |  |  |   |   |
| EXIT POINTS                                      |  |  |   |   |

**LEGEND:**

\* This course is an academic course available through STC dual enrollment.

\*\* This course is a technical course available through STC dual enrollment.

\*\*\*This course is eligible for ATC credit with STC if taught by a certified High School Instructor.

\*\*\*\*This course is a technical course available through ATC credit or Dual Enrollment with STC.

**NOTE: STC has upward-articulation agreements with universities that give students who complete this AAS degree program the option to continue into a baccalaureate program.**

| College Four-Semester Program        |   |  |  |  |
|--------------------------------------|---|--|--|--|
| First Year Summer                    | Sem. 1                                      | Sem. 2   | Sem. 3   | Sem. 4   |
|                                      | *ENGL 1301 Composition                      |  |  |  |
|                                      | *MATH 1414 College Algebra                  |  |  |  |
| Biology 2401 Anatomy & Physiology I  | Biology 2402 Anatomy & Physiology II        |  | PSYC 2301 General Psychology                     |  |
|                                      |   |  | SPCH 1321 Business and Professional Speaking     | *Humanities/Fine Arts Elective (ENGL 2321 or ENGL 2341)  |
| COSC 1301 Microcomputer Applications |   |  |  |  |
| ***HITT 1305 Medical Terminology I   | HITT 1301 Health Data Content and Structure | HPR 2301 Pathophysiology<br>HITT 2331 Advanced Medical Terminology | HITT 2166 Practicum I                            | HITT 2371 Current Procedural Terminology Coding-CPT4<br>HITT 2343 Quality Assessment & Performance Improvement |
|                                      |   | HITT 1253 Legal & Ethical Aspects of Health Information            | HITT 2335 Coding and Reimbursement Methodologies | HITT 1255 Health Care Statistics   |
|                                      |   | HITT 1341 Coding & Classification Systems                          | HITT 1345 Health Care Delivery Systems           | HITT 2339 Health Information Organization & Supervision  |
|                                      |   | HITT 1349 Pharmacology   |  |  |
|                                      |   |  |  | <b>AAS Degree-Health Information Technology</b>  |

| ATC Crosswalk with STC Courses   |                                 |
|--|---------------------------------|
| High School Course   | STC Credit Granted              |
| Medical Terminology (1212122T) and Introduction to Health Science Technology (1210120T) or Health Science Technology I (1210130T) or Health Science Technology II (1210140T) | HITT 1305-Medical Terminology I |
|  |                                 |