Health Professions

Program Options:

AAS – Health Professions
- Certified Nurse Aide (CNA) Track
- Electrocardiograph Technician (EKG) Track
- Emergency Medical Technician (EMT) Track
- Patient Care Technician (PCT) Track
- Phlebotomy Technician (PHLEB) Track

OSA – Health Professions –
- Certified Nurse Aide (CNA) Track
- Electrocardiograph Technician (EKG) Track
- Phlebotomy Technician (PHLEB) Track

OSA – Patient Care Technician
Certificate Level 1 – Health Professions
- Certified Nurse Aide (CNA) Track
- Electrocardiograph Technician (EKG) Track
- Patient Care Technician (PCT) Track
- Phlebotomy Technician (PHLEB) Track

Certificate Level 1 – Emergency Medical Technician (EMT)

The Associate of Applied Science (AAS) – Health Professions curriculum is divided into five tracks, allowing the student to focus on the specialization area that best fits their career goals. Additionally, the Certificate – Health Professions curriculum is divided into four areas, with the Certificate – Emergency Medical Technician to align with the student’s area of specialization. There are also three Occupational Skills Awards (OSA) that will provide skills for entry-level employment. Each of these awards build on the next level – OSA to Certificate to AAS – allowing the student to build their knowledge and skills as they progress the different levels of awards.

If your program requires a criminal background check, your placement in a required clinical site, cooperative, practicum, internship, and/or licensure/certification opportunity may be impacted. If you have any questions or concerns, please contact your program director and check with your licensing/certifying entity, if any, to determine your status.

The curriculum contains both transfer and workforce courses. The workforce courses are mainly offered at the Central Park Campus (CPC). For additional information, please contact the Health Sciences Office, at CPC, Room H1200, or call 972.548.6679.

FUNCTIONAL ABILITIES / CORE PERFORMANCE STANDARDS STATEMENT

After initial acceptance to this program, all students are required to meet specific functional abilities with or without accommodations for successful completion of the program and to function safely and effectively in the variety of the profession’s settings. The specific functional requirements are found in “Functional Abilities / Core Performance Standards” documents provided in the program information and application packets. Students who think they may not be able to meet the functional standards and need accommodation are encouraged to contact the college ACCESS department as soon as this program is of interest.

Prior to enrolling in any clinical courses, students must complete all immunizations required by the Texas Department of State Health Services (TDSHS)*. All required workforce courses require a minimum grade of “C” to continue in the program.

* It is important to note that one of the required vaccinations, Hepatitis B, consists of a three dose series, which can take up to 7 months to complete. Individuals unable to receive the HBV must inform the Program Coordinator. In such cases, the applicant must sign a declination form. All immunizations must be complete before assignment to clinical training.

Health Insurance - All Health Profession students are required to show proof of health insurance prior to starting clinical rotations each semester.

AAS – Health Professions

Certified Nurse Aide (CNA) Track
60 credit hours

FIRST YEAR
First Semester
- BIOL 1406 Biology for Science Majors I
- ENGL 1301 Composition I
- GOVT 2305 Federal Government (Federal constitution and topics)
- HIST 1301 United States History I
- HITT 1305 Medical Terminology I

Second Semester
- ENGL 1302 Composition II
- HITT 1311 Health Information Systems
- HPRS 1204 Basic Health Profession Skills
- HPRS 2232 Health Care Communications
- SPCH 1311 Introduction to Speech Communication
(See Speech Options)
Summer Semester
MATH 1314  College Algebra
(See Mathematics options)

SECOND YEAR
First Semester
HITT 1353  Legal and Ethical Aspects of Health Information
HPRS 1303  End of Life Issues
HPRS 2301  Pathophysiology
NURA 1301  Nurse Aide for Health Care
SECOND YEAR
First Semester
HITT 1345  Health Care Delivery Systems
HITT 2328  Introduction to Public Health
HPRS 1310  Introduction to Pharmacology
NURA 1160  Clinical – Nursing Aide and Patient Care Assistant
GEN ED  Humanities / Fine Arts course

Summer Semester
HPRS 2374  Trends in Healthcare (Capstone)
1. May substitute ANTH-2302, ANTH-2346, ANTH-2351, ECON-1301, ECON-2301, ECON-2302, GOVT-2306, HIST-1302, HIST-2301, PSYC-2301, SOCI-1301 or SOCI-1306
2. May substitute HPRS-1271

AAS – Health Professions
Electrocardiograph Technician (EKG) Track
60 credit hours

FIRST YEAR
First Semester
BIOL 1406  Biology for Science Majors I
ENGL 1301  Composition I
GOVT 2305  Federal Government (Federal constitution and topics) 1
HIST 1301  United States History I
HITT 1305  Medical Terminology I
Second Semester
ENGL 1302  Composition II
HITT 1311  Health Information Systems
HPRS 1204  Basic Health Profession Skills 2
HPRS 2322  Health Care Communications
SPCH 1311  Introduction to Speech Communication
(See Speech Options)

Summer Semester
MATH 1314  College Algebra
(See Mathematics options)

SECOND YEAR
First Semester
DSAЕ 1340  Diagnostic Electrocardiography
ECRD 1111  Electrocardiography
HITT 1353  Legal and Ethical Aspects of Health Information
HPRS 1303  End of Life Issues
HPRS 2301  Pathophysiology
Second Semester
HITT 1345  Health Care Delivery Systems
HITT 2328  Introduction to Public Health
HPRS 1310  Introduction to Pharmacology
GEN ED  Humanities / Fine Arts course

Summer Semester
HPRS 2374  Trends in Healthcare (Capstone)
1. May substitute ANTH-2302, ANTH-2346, ANTH-2351, ECON-1301, ECON-2301, ECON-2302, GOVT-2306, HIST-1302, HIST-2301, PSYC-2301, SOCI-1301 or SOCI-1306
2. May substitute HPRS-1271

AAS – Health Professions
Emergency Medical Technician (EMT) Track
60 credit hours

FIRST YEAR
First Semester
BIOL 1406  Biology for Science Majors I
ENGL 1301  Composition I
GOVT 2305  Federal Government (Federal constitution and topics) 1
HIST 1301  United States History I
HITT 1305  Medical Terminology I
Second Semester
ENGL 1302  Composition II
HITT 1311  Health Information Systems
HPRS 1204  Basic Health Profession Skills 2
HPRS 2322  Health Care Communications
SPCH 1311  Introduction to Speech Communication
(See Speech Options)

Summer Semester
MATH 1314  College Algebra
(See Mathematics options)

SECOND YEAR
First Semester
EMSP 1160  Clinical – Emergency Medical Technician (EMT Paramedic) – Basic
EMSP 1371  Introduction to Emergency Medical Technician (EMT)
EMSP 1501  Emergency Medical Technician
HITT 1353  Legal and Ethical Aspects of Health Information

Second Semester
HITT 1345  Health Care Delivery Systems
HPRS 1191  Special Topics in Health Professions and Related Sciences, Other
HPRS 1310  Introduction to Pharmacology
HPRS 2301  Pathophysiology
GEN ED  Humanities / Fine Arts course

Summer Semester
HPRS 2374  Trends in Healthcare (Capstone)

1. May substitute ANTH-2302, ANTH-2346, ANTH-2351, ECON-1301, ECON-2301, ECON-2302, GOVT-2306, HIST-1302, HIST-2301, PSYC-2301, SOCI-1301 or SOCI-1306
2. May substitute HPRS-1271

AAS – Health Professions
Patient Care Technician (PCT) Track
60 credit hours

FIRST YEAR
First Semester
BIOL 1406  Biology for Science Majors I
ENGL 1301  Composition I
GOVT 2305  Federal Government (Federal constitution and topics) 1
HIST 1301  United States History I
HITT 1305  Medical Terminology I

Second Semester
ENGL 1302  Composition II
HITT 1311  Health Information Systems
HPRS 1204  Basic Health Profession Skills 2
HPRS 2232  Health Care Communications
SPCH 1311  Introduction to Speech Communication
(See Speech Options)

Summer Semester
MATH 1314  College Algebra
(See Mathematics options)

SECOND YEAR
First Semester
DSAE 1340  Diagnostic Electrocardiography
ECRD 1111  Electrocardiography
HITT 1353  Legal and Ethical Aspects of Health Information
HPRS 2301  Pathophysiology
NURA 1301  Nurse Aide for Health Care

Second Semester
HITT 1345  Health Care Delivery Systems
HPRS 1310  Introduction to Pharmacology
PLAB 1160  Clinical – Phlebotomy
PLAB 1323  Phlebotomy
GEN ED  Humanities / Fine Arts course

Summer Semester
HPRS 1191  Special Topics in Health Professions and Related Sciences, Other
NURA 1160  Clinical – Nursing Aide and Patient Care Assistant (Capstone)

1. May substitute ANTH-2302, ANTH-2346, ANTH-2351, ECON-1301, ECON-2301, ECON-2302, GOVT-2306, HIST-1302, HIST-2301, PSYC-2301, SOCI-1301 or SOCI-1306
2. May substitute HPRS-1271

AAS – Health Professions
Phlebotomy Technician (PHLEB) Track
60 credit hours

FIRST YEAR
First Semester
BIOL 1406  Biology for Science Majors I
ENGL 1301  Composition I
GOVT 2305  Federal Government (Federal constitution and topics) 1
HIST 1301  United States History I
HITT 1305  Medical Terminology I

Second Semester
ENGL 1302  Composition II
HITT 1311  Health Information Systems
HPRS 1204  Basic Health Profession Skills 2
HPRS 2232  Health Care Communications
SPCH 1311  Introduction to Speech Communication
(See Speech Options)
Summer Semester
MATH 1314 College Algebra
(See Mathematics options)

SECOND YEAR
First Semester
HITT 1353 Legal and Ethical Aspects of Health Information
HITT 2328 Introduction to Public Health
HPRS 1303 End of Life Issues
HPRS 2301 Pathophysiology

Second Semester
HITT 1345 Health Care Delivery Systems
HPRS 1310 Introduction to Pharmacology
PLAB 1160 Clinical – Phlebotomy
PLAB 1323 Phlebotomy
GEN ED Humanities / Fine Arts course

Summer Semester
HPRS 2574 Trends in Healthcare (Capstone)

1. May substitute ANTH-2302, ANTH-2346, ANTH-2351, ECON-1301, ECON-2301, ECON-2302, GOVT-2306, HIST-1302, HIST-2301, PSYC-2301, SOCI-1301 or SOCI-1306
2. May substitute HPRS-1271

Occupational Skills Awards
Courses used in these awards, except HITT-1305 and HPRS-1271, are offered at the Central Park Campus and through dual-credit at select high schools. Please contact the Health Sciences, Biology and Chemistry Office at the Central Park Campus (CPC), Room B122G, or call 972.548.6679 for additional information.

OSA – Health Professions
Electrocardiography (EKG) Track
9 credit hours
DSAE 1340 Diagnostic Electrocardiography
ECRD 1111 Electrocardiography
HITT 1305 Medical Terminology I
HPRS 1271 Introduction to the Healthcare System

1. May substitute HPRS-1204

Note: Some of the courses in this award program may require prerequisites. Please check the course descriptions.

OSA – Health Professions
Phlebotomy (PHLEB) Track
9 credit hours
HITT 1305 Medical Terminology I
HPRS 1271 Introduction to the Healthcare System
PLAB 1160 Clinical – Phlebotomy
PLAB 1323 Phlebotomy

1. May substitute HPRS-1204

Note: Some of the courses in this award program may require prerequisites. Please check the course descriptions.

OSA – Health Professions
Certified Nurse Aide (CNA) Track
9 credit hours
HITT 1305 Medical Terminology I
HPRS 1271 Introduction to the Healthcare System
NURA 1160 Clinical – Nursing Aide and Patient Care Assistant
NURA 1301 Nurse Aide for Health Care

1. May substitute HPRS-1204

Note: Some of the courses in this award program may require prerequisites. Please check the course descriptions.

OSA – Patient Care Technician
This award requires successful CNA, PHLEB and EKG course completion.
12 credit hours
DSAE 1340 Diagnostic Electrocardiography
ECRD 1111 Electrocardiography
NURA 1160 Clinical – Nursing Aide and Patient Care Assistant
NURA 1301 Nurse Aide for Health Care
PLAB 1160 Clinical – Phlebotomy
PLAB 1323 Phlebotomy

Note: This award requires permission to register for courses. Please contact Dr. Westcott, jwestcott@collin.edu, for more information.
### Certificate Level 1 – Health Professions

#### Certified Nurse Aide (CNA) Track
15 credit hours

**FIRST YEAR**
- First Semester
  - HPRS 1204  Basic Health Profession Skills
  - HITT 1305  Medical Terminology I

- Second Semester
  - NURA 1301  Nurse Aide for Health Care
  - ELECTIVE *

- Third Semester
  - NURA 1160  Clinical – Nursing Aide and Patient Care Assistant (Capstone)

1. May substitute HPRS 1271

* Elective (6 credit hours): HITT-1311, HITT-1345, HITT-1353, HITT-2328, HPRS-1303, HPRS-1310, HPRS 2232, HPRS-2301

#### Electrocardiograph Technician (EKG) Track
15 credit hours

**FIRST YEAR**
- First Semester
  - HPRS 1204  Basic Health Profession Skills
  - HITT 1305  Medical Terminology I

- Second Semester
  - DSAE 1340  Diagnostic Electrocardiography
  - ECRD 1111  Electrocardiography
  - PLAB 1160  Clinical – Phlebotomy
  - PLAB 1323  Phlebotomy

- Third Semester
  - NURA 1301  Nurse Aide for Health Care

1. May substitute HPRS-1271

* Elective (6 credit hours): HITT-1311, HITT-1345, HITT-1353, HITT-2328, HPRS-1303, HPRS-1310, HPRS 2232, HPRS-2301

#### Patient Care Technician (PCT) Track
17 credit hours

**FIRST YEAR**
- First Semester
  - HPRS 1204  Basic Health Profession Skills
  - HITT 1305  Medical Terminology I

- Second Semester
  - DSAE 1340  Diagnostic Electrocardiography
  - ECRD 1111  Electrocardiography
  - PLAB 1160  Clinical – Phlebotomy
  - PLAB 1323  Phlebotomy

- Third Semester
  - NURA 1160  Clinical – Nursing Aide and Patient Care Assistant (Capstone)

1. May substitute HPRS-1271

#### Phlebotomy Technician (PHLEB) Track
15 credit hours

**FIRST YEAR**
- First Semester
  - HPRS 1204  Basic Health Profession Skills
  - HITT 1305  Medical Terminology I

- Second Semester
  - PLAB 1160  Clinical – Phlebotomy (Capstone)
  - PLAB 1323  Phlebotomy

- Third Semester
  - NURA 1301  Nurse Aide for Health Care

1. May substitute HPRS-1271

* Elective (6 credit hours): HITT-1311, HITT-1345, HITT-1353, HITT-2328, HPRS-1303, HPRS-1310, HPRS 2232, HPRS-2301
Certificate Level 1 – Emergency Medical Technician (EMT)
16 credit hours

**FIRST YEAR**
**First Semester**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>BIOL 2404</td>
<td>Human Anatomy and Physiology Basic</td>
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<tr>
<td>HITT 1305</td>
<td>Medical Terminology I</td>
</tr>
<tr>
<td>EMSP 1160</td>
<td>Clinical – Emergency Medical Technician (EMT Paramedic) – Basic (Capstone)</td>
</tr>
<tr>
<td>EMSP 1371</td>
<td>Introduction to Emergency Medical Technician (EMT)</td>
</tr>
<tr>
<td>EMSP 1501</td>
<td>Emergency Medical Technician</td>
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