



COE – HEALTH SCIENCES PROGRAMS - CATALOG YEAR 2016 - 2017

Find the Right Educational Degree Plan

There are two distinctly different ways to pursue your education at HCC. Each pattern has its own particular purpose, and its own advantages and disadvantages. Read the descriptions carefully to make an informed choice. You must choose one of the two following patterns: The *Academic Transfer* pattern of education **OR** The *Workforce Career* pattern of education. For more information, visit our [College and Career Planner Guide](#).

HEALTH SCIENCES

DENTAL SERVICES

DENTAL ASSISTING

Allied Health Dental Assisting Track - AAS	3-4
Dental Assisting - Certificate: Level I	5

DENTAL HYGIENE

Dental Hygiene - AAS	6-7
--------------------------------	-----

DIAGNOSTIC SERVICES

DIAGNOSTIC MEDICAL SONOGRAPHY

Diagnostic Medical Sonography - Advanced Technical Certificate	8
--	---

HISTOLOGY

Histologic Technician - AAS.	9-10
--------------------------------------	------

MEDICAL LABORATORY TECHNICIAN

Medical Laboratory Technician - AAS.	11-12
--	-------

NUCLEAR MEDICINE TECHNOLOGY

Nuclear Medicine Technology - AAS	13-14
---	-------

RADIOGRAPHY

Radiography - AAS.	15-16
Computed Tomography - Enhanced Skills Certificate	17

HEALTH CARE & ADMINISTRATION

HEALTH INFORMATION TECHNOLOGY

Health Information Technology - AAS.	18-19
Health Information Coding - Certificate: Level II	20
Health Information Analysis - Certificate: Level I.	21

HUMAN SERVICE TECHNOLOGY

Human Service Technology - AAS	22
Chemical Dependency Counselor - Certificate: Level I.	23
Certified Prevention Specialist - Occupational Skills Award	24
Community Health Worker - Occupational Skills Award	25

PHARMACY TECHNICIAN

Allied Health Pharmacy Technician Track - AAS.	26-27
Pharmacy Technician - Certificate: Level II.	28

HEALTH CARE CAREER ACADEMY

Health Care Career Academy - Certificate: Level I.	29
Patient Care Technician - Occupational Skills Award.	30
Phlebotomy Technician - Occupational Skills Award.	31
Sterile Processing Technician - Occupational Skills Award.	32

NURSING

Nursing - AAS.	33-34
Vocational Nursing - Certificate: Level I	35
Transition Program: Licensed Vocational Nurse to Registered Nurse - AAS	36-37
Allied Health Vocational Nursing Track - AAS	38-39

PATIENT CARE SERVICES

MEDICAL ASSISTANT

Allied Health Medical Assistant Track - AAS	40-41
Medical Assistant - Certificate: Level II	42
Medical Scribe - Certificate: Level I.	43



COE – HEALTH SCIENCES PROGRAMS - CATALOG YEAR 2016 - 2017

Find the Right Educational Degree Plan

There are two distinctly different ways to pursue your education at HCC. Each pattern has its own particular purpose, and its own advantages and disadvantages. Read the descriptions carefully to make an informed choice. You must choose one of the two following patterns: The *Academic Transfer* pattern of education **OR** The *Workforce Career* pattern of education. For more information, visit our [College and Career Planner Guide](#).

SURGICAL TECHNOLOGY

Allied Health Surgical Technology Track - AAS	44-45
Surgical Technology - Certificate: Level I.	46
Accelerated Alternate Delivery - Occupational Skills Award	47

THERAPEUTIC SERVICES

OCCUPATIONAL THERAPY ASSISTANT

Occupational Therapy Assistant - AAS	48-49
--	-------

PHYSICAL THERAPY ASSISTANT

Physical Therapist Assistant - AAS	50-51
--	-------

RESPIRATORY THERAPY

Respiratory Therapist - AAS	52-53
---------------------------------------	-------

Updated:
 ___ FA ___ VA

**HOUSTON COMMUNITY COLLEGE SYSTEM
 EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17	

DENTAL ASSISTING - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
PREREQUISITE									
HPRS 1201 Introduction to Health Professions	2								
SEMESTER TOTAL	2								
FIRST SEMESTER									
DNTA 1245 Preventive Dentistry	2								
DNTA 1411 Dental Science	4								
DNTA 1401 Dental Materials	4								
DNTA 1415 Chairside Assisting	4								
DNTA 1305 Dental Radiology	3								
SEMESTER TOTAL	17								
SECOND SEMESTER									
DNTA 1447 Advanced Dental Science	4								
DNTA 1351 Dental Office Management	3								
DNTA 1453 Dental Assisting Applications	4								
DNTA 1349 Dental Radiology in the Clinic	3								
DNTA 1167 Practicum - Dental Assistant	1								
SEMESTER TOTAL	15								
THIRD SEMESTER									
DNTA 2130 Seminar for the Dental Assistant	1								
DNTA 1102 Communication and Behavior in the Dental Office	1								
DNTA 2267 Practicum - Dental Assistant **	2								
SEMESTER TOTAL	4								
PROGRAM TOTAL	38								
** CAPSTONE CLASS									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

DENTAL HYGIENE - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
TSI testing is required prior to first enrollment.									
PREREQUISITE									
CHEM 1305 Introductory Chemistry I	3								
BIOL 2301 Anatomy and Physiology I (Lecture)	3								
BIOL 2101 Anatomy and Physiology I (Lab)	1								
ENGL 1301 Composition I	3								
SOCI 1301 Introduction to Sociology	3								
SEMESTER TOTAL	13								
FIRST YEAR									
FIRST SEMESTER									
DHYG 1331 Preclinical Dental Hygiene	3								
DHYG 1304 Dental Radiology	3								
DHYG 1227 Preventive Dental Hygiene Care	2								
DHYG 1301 Orofacial Anatomy, Histology & Embryology	3								
BIOL 2302 Anatomy and Physiology I (Lecture)	3								
BIOL 2102 Anatomy and Physiology I (Lab)	1								
SEMESTER TOTAL	15								
SECOND SEMESTER									
DHYG 1260 Clinical-Dental Hygiene/Hygienist	2								
DHYG 1339 General and Oral Pathology	3								
DHYG 2201 Dental Hygiene Care I	2								
DHYG 1319 Dental Materials	3								
BIOL 2320 Microbiology (Lecture)	3								
BIOL 2120 Microbiology (Lab)	1								
DHYG 1207 General and Dental Nutrition	2								
SEMESTER TOTAL	16								

(Continued on page 2)

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

DIAGNOSTIC MEDICAL SONOGRAPHY - ADVANCED TECHNICAL CERTIFICATE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
<i>Admission steps: Prospective students must have completed an Associate Degree in Allied Health (2-year educational program in a patient-care related area) OR a Bachelor's degree in any area REQUIRED COURSES-Completion of the following courses with a minimum grade of 'C' no later than Spring Semester: MATH 1314, PHYS 1305, ENGL 1301, BIOL 2310 & 2101.</i>									
FIRST YEAR									
FIRST SEMESTER									
DMSO 1210 Introduction to Sonography	2								
DMSO 1441 Introduction to Abdominopelvic Sonography	4								
DMSO 1202 Basic Ultrasound Physics	2								
DMSO 1355 Sonographic Pathophysiology	3								
DMSO 1451 Sonographic Sectional Anatomy	4								
SEMESTER TOTAL	15								
SECOND SEMESTER									
DMSO 2441 Sonography of Abdominopelvic Pathology	4								
DMSO 2405 Sonography of Obstetrics/Gynecology	4								
DMSO 1342 Intermediate Ultrasound Physics	3								
DMSO 1266 Sonographic Practicum I	2								
SEMESTER TOTAL	13								
THIRD SEMESTER									
DMSO 2351 Doppler Physics	3								
DMSO 2342 Sonography of High Risk Obstetrics	3								
DMSO 2253 Sonography of Superficial Structures	2								
DMSO 2266 Practicum (or Field Experience) - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	2								
SEMESTER TOTAL	10								
SECOND YEAR									
FIRST SEMESTER									
DMSO 2243 Advanced Ultrasound Physics	2								
DMSO 2130 Advanced Ultrasound and Review	1								
DMSO 2467 Practicum (or Field Experience) - Diagnostic Medical Sonography/Sonographer and Ultrasound Technician **	4								
SEMESTER TOTAL	7								
PROGRAM TOTAL	45								

** CAPSTONE CLASS

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

HISTOLOGIC TECHNICIAN - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
PREREQUISITE SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
MATH 1314 College Algebra*	3								
ENGL 1301 Composition I*	3								
BIOL 1406 General Biology I*	4								
SEMESTER TOTAL	12								
FIRST YEAR									
FIRST SEMESTER									
CHEM 1411 General Chemistry I **OR									
CHEM 1413 College Chemistry I OR									
CHEM 1405 Introduction to Chemistry	4								
HLAB 1305 Functional Histology I	3								
BIOL 2301 Anatomy and Physiology I (Lecture)	3								
BIOL 2101 Anatomy and Physiology I (Lab)	1								
HLAB 1301 Introduction to Histotechnology	3								
SEMESTER TOTAL	14								
SECOND SEMESTER									
HLAB 1402 Histotechnology I	4								
BIOL 2302 Anatomy and Physiology II* (Lecture)	3								
BIOL 2102 Anatomy and Physiology II* (Lab)	1								
XXXX #3## Approved Social/Behavioral Science. Elect.*	3								
HLAB 1346 Functional Histology II	3								
SEMESTER TOTAL	14								
(Continued on page 2)									
*Maybe taken prior to admission. **Recommended for transfer.									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

MEDICAL LABORATORY TECHNICIAN - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
PREREQUISITES									
HPRS 1201 Introduction to Health Professions	2								
MATH 1314 College Algebra	3								
ENGL 1301 Composition I	3								
SEMESTER TOTAL	8								
FIRST YEAR									
FIRST SEMESTER									
BIOL 2404 Introduction to Human Anatomy & Physiology	4								
CHEM 1405 Introductory Chemistry I <i>OR</i>									
CHEM 1411 General Chemistry I <i>OR</i>									
CHEM 1413 College Chemistry I	4								
MLAB 1211 Urinalysis and Body Fluids	2								
MLAB 1270 Hematology I	2								
MLAB 1101 Introduction to Clinical Laboratory Science	1								
MLAB 1235 Immunology/Serology	2								
SEMESTER TOTAL	15								
SECOND SEMESTER									
MLAB 1271 Hematology II	2								
MLAB 1127 Coagulation	1								
MLAB 2331 Immunohematology	3								
MLAB 2270 Clinical Chemistry I	2								
SEMESTER TOTAL	8								
THIRD SEMESTER									
BIOL 2320 Microbiology* (Lecture)	3								
BIOL 2120 Microbiology* (Lab)	1								
PLAB 1173 Phlebotomy	1								
MLAB 2271 Clinical Chemistry II	2								
SEMESTER TOTAL	7								

*Maybe taken prior to admission

**BIOL 1406 is strongly recommended prior to BIOL 2404

*** Recommended for transfer

(Continued on page 2)

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

MEDICAL LABORATORY TECHNICIAN - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
(Continued from page 1)									
SECOND YEAR									
FIRST SEMESTER									
XXXX #3## Approved Humanities/Fine Arts Elective*	3								
MLAB 2434 Microbiology (Clinical)	4								
MLAB 1166 Practicum (or Field Experience) - Clinical/ Medical Laboratory Tech.	1								
MLAB 1167 Practicum (or Field Experience) - Clinical/ Medical Laboratory Tech.	1								
SEMESTER TOTAL	9								
SECOND SEMESTER									
MLAB 1231 Parasitology/Mycology	2								
MLAB 1266 Practicum (or Field Experience)- Clinical/ Medical Laboratory Tech.	2								
MLAB 1267 Practicum (or Field Experience)- Clinical/ Medical Laboratory Tech.	2								
XXXX #3## Approved Social/Behavioral Science Elective*	3								
SEMESTER TOTAL	9								
THIRD SEMESTER									
MLAB 2232 Seminar in Medical Laboratory Technology	2								
MLAB 1273 Registry Review **	2								
SEMESTER TOTAL	4								
PROGRAM TOTAL	60								
(INCLUDES PREREQUISITES)									
** CAPSTONE CLASS									
*Maybe taken prior to admission									
**BIOL 1406 is strongly recommended prior to BIOL 2301/2101									
*** Recommended for transfer									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

NUCLEAR MEDICINE TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
TSI testing is required prior to first enrollment									
FIRST YEAR									
PREREQUISITE SEMESTER									
BIOL 2301 Anatomy and Physiology I */**	3								
BIOL 2101 Anatomy and Physiology I */**	1								
BIOL 2302 Anatomy and Physiology II */**	3								
BIOL 2102 Anatomy and Physiology II */**	1								
CHEM 1405 Introductory Chemistry I *	4								
MATH 1314 College Algebra	3								
SCIT 1320 Physics for Allied Health	3								
SEMESTER TOTAL	18								
FIRST SEMESTER									
NMTT 1211 Nuclear Medicine Patient Care	2								
NMTT 1301 Introduction to Nuclear Medicine	3								
NMTT 1166 Practicum I-Nuclear Medicine Technology	1								
XXXX #3## Humanities/Fine Arts Elective	3								
SEMESTER TOTAL	9								
SECOND SEMESTER									
NMTT 1409 Nuclear Medicine Instrumentation	4								
NMTT 1267 Practicum II-Nuclear Medicine Technology	2								
RADR 2340 Sectional Anatomy for Medical Imaging	3								
NMTT 2201 Radiochemistry and Radiopharmacy	2								
SEMESTER TOTAL	11								
THIRD SEMESTER	4								
NMTT 2309 Nuclear Medicine Methodology II	3								
NMTT 2167 Practicum III-Nuclear Medicine Technology	1								
SEMESTER TOTAL	4								
(Continued on page 2)									

*May be taken prior to admission. **BIOL 2301/2101 would be taken Summer I
 (** BIOL 1406 is strongly recommended prior to BIOL 2401) **BIOL 2302/2102 would be taken Summer II

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

RADIOGRAPHY - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
	hr	Institution	Course	Transfer (TR)				Signature	
TSI testing is required prior to first enrollment.									
PREREQUISITE SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
MATH 1314 College Algebra	3								
ENGL 1301 Composition I	3								
BIOL 2301 Anatomy and Physiology I	3								
BIOL 2101 Anatomy and Physiology I	1								
SEMESTER TOTAL	12								
FIRST YEAR									
FIRST SEMESTER									
RADR 1303 Patient Care	3								
RADR 1313 Principles of Radiographic Imaging I	3								
RADR 1411 Basic Radiographic Procedures	4								
RADR 1160 Clinical - Radiologic Technology/ Science- Radiographer	1								
XXXX #3## Approved Humanities/Fine Arts Elective	3								
SEMESTER TOTAL	14								
SECOND SEMESTER									
RADR 2309 Radiographic Imaging Equipment	3								
RADR 2401 Intermediate Radiographic Procedures	4								
RADR 1266 Practicum (or Field Experience) Radiologic Technology/Science Radiographer									
Science - Radiographer	2								
SEMESTER TOTAL	9								
THIRD SEMESTER									
RADR 2260 Clinical - Radiologic Technology/Science - Radiographer	2								
RADR 2331 Advanced Radiographic Procedures	3								
SEMESTER TOTAL	5								

(Continued on page 2)

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17	

RADIOGRAPHY - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
(Continued from page 1)									
SECOND YEAR									
FIRST SEMESTER									
RADR 2333 Advanced Medical Imaging	3								
RADR 2366 Practicum (or Field Experience) - Radiologic Technology/Science- Radiographer	3								
PSYC 2301 Intro to Psychology <i>OR</i>									
SOCI 1301 Intro to Sociology	3								
RADR 2340 Sectional Anatomy for Medical Imaging	3								
SEMESTER TOTAL	12								
SECOND SEMESTER									
RADR 2217 Radiographic Pathology	2								
RADR 2367 Practicum (or Field Experience) - Radiologic Technology/Science- Radiographer	3								
RADR 2213 Radiation Biology and Protection	2								
SEMESTER TOTAL	7								
THIRD SEMESTER									
RADR 2335 Radiologic Technology Seminar**	3								
RADR 2167 Practicum- Radiologic Technology/ Science- Radiographer	1								
SEMESTER TOTAL	4								
PROGRAM TOTAL	63								
** CAPSTONE COURSE									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

HEALTH INFORMATION TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
	hr	Institution	Course	Transfer (TR)	Comment/Disapproval			Signature	
TSI testing is required prior to first enrollment.									
PREREQUISITES									
HPRS 1201 Introduction to Health Professions	2								
BIOL 2404 Introduction to Human Anatomy & Physiology	4								
ENGL 1301 English Composition I*	3								
SEMESTER TOTAL	9								
FIRST YEAR									
FIRST SEMESTER									
HITT 1301 Health Data Content and Structure	3								
HITT 1166 Health Information Practicum I	1								
POFI 1301 Computer Applications I	3								
XXXX #3## Humanities/Fine Arts General Ed. Elective*	3								
SEMESTER TOTAL	10								
SECOND SEMESTER									
HITT 1305 Medical Terminology	3								
HITT 1345 Health Care Delivery Systems	3								
HITT 1167 Health Information Practicum II	1								
HITT 1255 Health Care Statistics	2								
SEMESTER TOTAL	9								
THIRD SEMESTER									
HITT 1349 Pharmacology	3								
HPRS 2301 Pathophysiology	3								
SEMESTER TOTAL	6								
SECOND YEAR									
FIRST SEMESTER									
HITT 1341 Coding and Classification Systems	3								
(Continued on page 2)									

* May be taken prior to admission.
** BIOL 1406 is strongly recommended prior to BIOL 2301/2101.

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

HEALTH INFORMATION TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
(Continued from page 1)									
HITT 1253 Legal and Ethical Aspects of Health Information	2								
HITT 2343 Quality Assessment and Performance Improvement	3								
XXXX #3## Social/Behavioral Science General Education Elective*	3								
SEMESTER TOTAL	11								
SECOND SEMESTER									
HITT 2335 Coding and Reimbursement Methodologies	3								
HITT 2239 Health Information Organization and Supervision	2								
HITT 1311 Computers in Health Care	3								
HITT 2166 Practicum (or Field Experience) - Health Information/Medical Records Technology/Technician	1								
XXXX #3## General Education Elective	3								
SEMESTER TOTAL	12								
THIRD SEMESTER									
HITT 2249 RHIT Competency Review	2								
HITT 2167 Practicum (or Field Experience) - Health Information/Medical Records Technology/Technician **	1								
SEMESTER TOTAL	3								
PROGRAM TOTAL	60								
** CAPSTONE COURSE									
* May be taken prior to admission.									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

HEALTH INFORMATION TECHNOLOGY - HEALTH INFORMATION CODING - CERTIFICATE: LEVEL II

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
FIRST YEAR									
FIRST SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
HITT 1301 Health Data Content and Structure	3								
BIOL 2404 Introduction to Human Anatomy & Physiology	4								
SEMESTER TOTAL	9								
SECOND SEMESTER									
HITT 1345 Health Care Delivery Systems	3								
HITT 1253 Legal and Ethical Aspects of Health Information	2								
HITT 1305 Medical Terminology	3								
SEMESTER TOTAL	8								
THIRD SEMESTER									
HITT 1349 Pharmacology	3								
HPRS 2301 Pathophysiology	3								
SEMESTER TOTAL	6								
SECOND YEAR									
FIRST SEMESTER									
HITT 1341 Coding and Classification Systems	3								
POFI 1301 Computer Applications I	3								
SEMESTER TOTAL	6								
SECOND SEMESTER									
HITT 2335 Coding and Reimbursement Methodologies	3								
HITT 1311 Health Information Systems	3								
HITT 2167 Practicum (or Field Experience) - Health Information/Medical Records Technology/ Technician **	1								
SEMESTER TOTAL	7								
PROGRAM TOTAL	36								

** CAPSTONE CLASS

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

HUMAN SERVICE TECHNOLOGY - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
FIRST YEAR									
FIRST SEMESTER	18								
HPRS 1201 Introduction to Health Professions	2								
ENGL 1301 Composition I	3								
PSYC 2301 Introduction to Psychology	3								
SCWK 1321 Orientation to Social Services	3								
DAAC 1417 Basic Counseling Skills	4								
POFI 1301 Computer Applications I	3								
SECOND SEMESTER	12								
CMSW 1313 Assessment and Service Delivery	3								
DAAC 2354 Dynamics of Group Counseling	3								
PSYC 2316 Psychology of Personality	3								
XXXX #3## Directed Elective*	3								
THIRD SEMESTER	8								
CMSW 1266 Practicum-Clinical and Medical Social Work**	2								
PSYC 2314 Human Growth and Development: Lifespan	3								
XXXX #3## Approved Humanities/Fine Arts Elective	3								
SECOND YEAR									
FIRST SEMESTER	11								
CMSW 1267 Practicum-Clinical and Medical Social Work**	2								
DAAC 1311 Counseling Theories	3								
XXXX #3## Directed Elective*	3								
XXXX #3## Academic Elective (GOVT, MATH, HIST)	3								
SECOND SEMESTER	11								
CMSW 1353 Family Intervention Strategies	3								
XXXX #3## Math/Science General Education Elective	3								
XXXX #3## Directed Elective*	3								
CMSW 2266 Practicum-Clinical and Medical Social Work**	2								
PROGRAM TOTAL	60								
*** CAPSTONE COURSE									

*Approved Electives include: CMSW 2303, DAAC 1304, DAAC 1305, DAAC 1319, DAAC 2306, DAAC 2353, GERS 1301.

**May be substituted with departmental approval: CHLT 1266, DAAC 1264 or DAAC 2267.

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

ALLIED HEALTH - PHARMACY TECHNICIAN TRACK - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
FIRST YEAR									
PREREQUISITE SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
PHRA 1301 Introduction to Pharmacy	3								
SEMESTER TOTAL	5								
FIRST SEMESTER									
PHRA 1305 Drug Classification	3								
PHRA 1309 Pharmaceutical Mathematics I	3								
PHRA 1413 Community Pharmacy Practice	4								
PHRA 1272 Professional Practices for Pharmacy Technicians	2								
SEMESTER TOTAL	12								
SECOND SEMESTER									
PHRA 1449 Institutional Pharmacy Practice	4								
PHRA 1445 Compounding Sterile Preparations and Aseptic Technique	4								
PHRA 1247 Pharmaceutical Mathematics II	2								
PHRA 1304 Pharmacotherapy and Disease Process	3								
SEMESTER TOTAL	13								
THIRD SEMESTER									
PHRA 1261 Clinical - Pharmacy Technician/Assistant	2								
PHRA 2260 Clinical - Pharmacy Technician Assistant	2								
PHRA 2261 Clinical - Pharmacy Technician Assistant**	2								
PHRA 1243 Pharmacy Technician Certification Review	2								
SEMESTER TOTAL	8								
SECOND YEAR									
FIRST SEMESTER									
ENGL 1301 Composition I	3								
XXXX #4## Natural Science/General Education Elective	4								

(Continued on Page 2)

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

PHARMACY TECHNICIAN - CERTIFICATE: LEVEL II

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
PREREQUISITE SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
PHRA 1301 Introduction to Pharmacy	3								
SEMESTER TOTAL	5								
FIRST SEMESTER									
PHRA 1305 Drug Classification	3								
PHRA 1309 Pharmaceutical Mathematics I	3								
PHRA 1413 Community Pharmacy Practice	4								
PHRA 1272 Professional Practices for Pharmacy Technicians	2								
SEMESTER TOTAL	12								
SECOND SEMESTER									
PHRA 1449 Institutional Pharmacy Practice	4								
PHRA 1304 Pharmacotherapy and Disease Process	3								
PHRA 1445 Compounding Sterile Preparations and Aseptic Techniques	4								
PHRA 1247 Pharmaceutical Mathematics II	2								
SEMESTER TOTAL	13								
THIRD SEMESTER									
PHRA 1261 Clinical - Pharmacy Technician/Assistant	2								
PHRA 2260 Clinical - Pharmacy Technician/Assistant	2								
PHRA 2261 Clinical - Pharmacy Technician/Assistant	2								
PHRA 1243 Pharmacy Technician Certification Review	2								
SEMESTER TOTAL	8								
PROGRAM TOTAL	38								

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

NURSING - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
FIRST YEAR									
PREREQUISITE SEMESTER									
ENGL 1301 Composition I	3								
BIOL 2301 Anatomy and Physiology I*	3								
BIOL 2101 Anatomy and Physiology I*	1								
PSYC 2301 Introduction to Psychology	3								
BIOL 2320 Microbiology	3								
BIOL 2120 Microbiology	1								
SEMESTER TOTAL	14								
FIRST SEMESTER									
RNSG 1413 Foundations for Nursing Practice	4								
RNSG 1201 Pharmacology	2								
RNSG 1360 Clinical Nursing-RNT-Foundations	3								
RNSG 1105 Nursing Skills I	1								
BIOL 2302 Anatomy and Physiology II	3								
BIOL 2102 Anatomy and Physiology II	1								
SEMESTER TOTAL	14								
SECOND SEMESTER									
RNSG 1341 Common Concepts of Adult Health	3								
RNSG 2360 Clinical Nursing-RNT-Adult I	3								
RNSG 2201 Care of Children and Families	2								
RNSG 2261 Clinical - Registered Nursing/Registered Nurse	2								
PSYC 2314 Human Growth & Development Life Span	3								
SEMESTER TOTAL	13								
(Continued on page 2)									

*BIOL 1406 is strongly recommended prior to BIOL 2301/2101.

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17	

NURSING - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
<i>(Continued from page 1)</i>									
THIRD SEMESTER									
RNSG 1160 Clinical - Registered Nursing/Registered Nurse	1								
RNSG 1251 Care of the Childbearing Family	2								
RNSG 2213 Mental Health Nursing	2								
RNSG 2160 Clinical - Registered Nursing/Registered Nurse	1								
XXXX #3## Approved Humanities/Fine Arts Elective	3								
SEMESTER TOTAL	9								
SECOND YEAR									
FIRST SEMESTER									
RNSG 2221 Professional Nursing: Leadership and Management	2								
RNSG 1144 Nursing Skills II	1								
RNSG 1343 Complex Concepts of Adult Health	3								
RNSG 2361 Clinical Nursing-RNT-Adult II	3								
RNSG 2130 Professional Nursing Review and Licensure Preparation **	1								
SEMESTER TOTAL	10								
PROGRAM TOTAL	60								
** CAPSTONE CLASS									

Updated:
 ___ FA ___ VA

HOUSTON COMMUNITY COLLEGE SYSTEM EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

VOCATIONAL NURSING - VOCATIONAL NURSING - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
	hr	Institution	Course	Transfer (TR)	Comment/Disapproval			Signature	
TSI testing is required prior to first enrollment.									
PREREQUISITES	5								
VNSG 1216 Nutrition	2								
VNSG 1320 Anatomy and Physiology for Allied Health	3								
FIRST SEMESTER	12								
VNSG 1400 Nursing in Health and Illness I	4								
VNSG 1122 Vocational Nursing Concepts	1								
VNSG 1227 Essentials of Medication Administration	2								
VNSG 1423 Basic Nursing Skills	4								
VNSG 1161 Clinical-Licensed Vocational Nurse (Practical Nursing I)	1								
SECOND SEMESTER	15								
VNSG 1330 Maternal-Neonatal Nursing	3								
VNSG 1162 Clinical-Licensed Vocational Nurse (Practical Nursing II)	1								
VNSG 1266 Practicum I-Licensed Vocational Nurse (Practical Nurse I)	2								
VNSG 1409 Nursing in Health and Illness II	4								
VNSG 2331 Advanced Nursing Skills	3								
VNSG 1238 Mental Illness	2								
THIRD SEMESTER	12								
VNSG 1219 Leadership and Professional Development	2								
VNSG 1163 Clinical-Licensed Vocational Nurse (Practical Nursing III)	1								
VNSG 1334 Pediatrics	3								
VNSG 1410 Nursing in Health and Illness III	4								
VNSG 1267 Practicum II-Licensed Vocational Nurse (Practical Nurse II)	2								
PROGRAM TOTAL	44								

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

NURSING - TRANSITION PROGRAM: LICENSED VOCATIONAL NURSE TO REGISTERED NURSE - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
PREREQUISITES									
VNSG 1400 Nursing in Health and Illness I	4								
VNSG 1227 Essentials of Medication Administration	2								
VNSG 1409 Nursing in Health and Illness II	4								
BIOL 2301 Anatomy and Physiology I* (Lecture)	3								
BIOL 2101 Anatomy and Physiology I* (Lab)	1								
BIOL 2302 Anatomy and Physiology II (Lecture)	3								
BIOL 2102 Anatomy and Physiology II (Lab)	1								
ENGL 1301 Composition I	3								
PSYC 2301 Introduction to Psychology	3								
XXXX #3## Approved Humanities/Fine Arts Elective	3								
BIOL 2320 Microbiology (Lecture)	3								
BIOL 2120 Microbiology (Lab)	1								
PSYC 2314 Human Growth and Development: Lifespan	3								
PREREQUISITE SEMESTER TOTAL	34								
FIRST YEAR									
FIRST SEMESTER									
RNSG 1215 Health Assessment	2								
RNSG 1327 Transition from Vocational Nursing to Professional Nursing	3								
RNSG 1163 Clinical Nursing-RNT-Transition	1								
RNSG 2201 Care of Children and Families	2								
RNSG 2261 Clinical - Registered Nursing/Registered Nurse	2								
RNSG 2213 Mental Health Nursing	2								
(Continued on page 2)									

* BIOL 1406 is strongly recommended prior to BIOL 2301/2101

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

NURSING -TRANSITION PROGRAM: LICENSED VOCATIONAL NURSE TO REGISTERED NURSE - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
(Continued from page 1)									
RNSG 2160 Clinical - Registered Nursing/Registered Nurse	1								
SEMESTER TOTAL	13								
SECOND SEMESTER									
RNSG 1144 Nursing Skills II	1								
RNSG 1251 Care of the Childbearing Family	2								
RNSG 1161 Clinical - Registered Nursing/Registered Nurse	1								
RNSG 1343 Complex Concepts of Adult Health	3								
RNSG 2361 Clinical Nursing-RNT-Adult II	3								
RSNG 2221 Professional Nursing: Leadership and Management	2								
RNSG 2130 Professional Nursing Review and Licensure Preparation **	1								
SEMESTER TOTAL	13								
PROGRAM TOTAL	60								
** CAPSTONE CLASS									

Updated: __ FA __ VA		HOUSTON COMMUNITY COLLEGE SYSTEM EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION					Page 1 of 2		
NAME:		SID#:		TEL#:		EMAIL:		DATE:	
COLLEGE:		COU/ADV:		TEL#:		EMAIL:		CAT YR: 8/15/16-8/14/17	
ALLIED HEALTH - VOCATIONAL NURSING TRACK - AAS									
HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
FIRST YEAR									
PREREQUISITE SEMESTER									
VNSG 1216 Nutrition	2								
VNSG 1320 Anatomy and Physiology for Allied Health	3								
SEMESTER TOTAL	5								
FIRST SEMESTER									
VNSG 1400 Nursing in Health and Illness I	4								
VNSG 1122 Vocational Nursing Concepts	1								
VNSG 1227 Essentials of Medication Administration	2								
VNSG 1423 Basic Nursing Skills	4								
VNSG 1161 Clinical - Licensed Practical/Vocational Nurse Training	1								
SEMESTER TOTAL	12								
SECOND SEMESTER									
VNSG 1330 Maternal - Neonatal Nursing	3								
VNSG 1162 Clinical - Licensed Practical/Vocational Nurse Training	1								
VNSG 1266 Practicum (or Field Experience) - Licensed Practical/Vocational Nurse Training	2								
VNSG 1409 Nursing in Health and Illness II	4								
VNSG 2331 Advanced Nursing Skills	3								
VNSG 1238 Mental Illness	2								
SEMESTER TOTAL	15								
(Continued on Page 2)									

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

ALLIED HEALTH - VOCATIONAL NURSING TRACK - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
(Continued from Page 1)									
THIRD SEMESTER									
VNSG 1219 Leadership and Professional Development	2								
VNSG 1163 Clinical - Licensed Practical/ Vocational Nurse Training	1								
VNSG 1334 Pediatrics	3								
VNSG 1410 Nursing in Health and Illness III	4								
VNSG 1267 Practicum (or Field Experience) - Licensed Practical/Vocational Nurse Training	2								
SEMESTER TOTAL	12								
SECOND YEAR									
FIRST SEMESTER									
ENGL 1301 Composition I	3								
ENGL 1302 Composition II	3								
XXXX #4## Math/Natural Science/ General Education Elective	4								
XXXX #3## Humanities/Fine Arts/General Education Elective	3								
XXXX #3## Social/Behavioral Science/General Education Elective	3								
SEMESTER TOTAL	16								
PROGRAM TOTAL	60								

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17	

ALLIED HEALTH - MEDICAL ASSISTANT TRACK - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
FIRST YEAR									
SECOND SUMMER SESSION									
HPRS 1201 Introduction to Health Professions	2								
ENGL 1301 Composition I	3								
SEMESTER TOTAL	5								
FIRST SEMESTER									
MDCA 1409 Anatomy and Physiology for Medical Assistants	4								
MDCA 1343 Medical Insurance	3								
MDCA 1213 Medical Terminology	2								
MDCA 1352 Medical Assistant Laboratory Procedures	3								
MDCA 1417 Procedures in a Clinical Setting	4								
SEMESTER TOTAL	16								
SECOND SEMESTER									
ECRD 1211 Electrocardiography	2								
MDCA 1321 Administrative Procedures	3								
MDCA 1448 Pharmacology & Administration of Medications	4								
MDCA 1310 Medical Assistant Interpersonal and Communication Skills	3								
SEMESTER TOTAL	12								
THIRD SEMESTER									
HPRS 1304 Basic Health Profession Skills	3								
MDCA 1254 Medical Assisting Credentialing Exam Review	2								
MDCA 1305 Medical Law and Ethics	3								
MDCA 1264 Practicum (or Field Experience) - Medical/Clinical Assistant **	2								
SEMESTER TOTAL	10								

(Cont'd on page 2)

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:		TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

ALLIED HEALTH - AAS - MEDICAL ASSISTANT TRACK

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
(Cont'd from page 1)									
SECOND YEAR									
FIRST SEMESTER									
XXXX #4## General Education Elective	4								
XXXX #4## Math/Natural Science/General Education Elective	4								
XXXX #3## Humanities/Fine Arts/General Education Elective	3								
XXXX #3## Social/Behavioral Science/ Gen. Educ. Elective	3								
ENGL 1302 Composition II	3								
SEMESTER TOTAL	17								
PROGRAM TOTAL	60								
** CAPSTONE CLASS									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

MEDICAL/CLINICAL ASSISTANT - MEDICAL ASSISTANT - CERTIFICATE: LEVEL II

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
FIRST YEAR									
PREREQUISITE SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
ENGL 1301 Composition I	3								
SEMESTER TOTAL	5								
FIRST SEMESTER									
MDCA 1409 Anatomy and Physiology for Medical Assistants	4								
MDCA 1213 Medical Terminology	2								
MDCA 1343 Medical Insurance	3								
MDCA 1352 Medical Assistant Laboratory Procedures	3								
MDCA 1417 Procedures in a Clinical Setting	4								
SEMESTER TOTAL	16								
SECOND SEMESTER									
MDCA 1321 Administrative Procedures	3								
ECRD 1211 Electrocardiography	2								
MDCA 1448 Pharmacology & Administration of Medications	4								
MDCA 1310 Medical Assistant Interpersonal and Communication Skills	3								
SEMESTER TOTAL	12								
THIRD SEMESTER									
MDCA 1254 Medical Assisting Credential Exam Review	2								
MDCA 1305 Medical Law and Ethics	3								
HPRS 1304 Basic Health Profession Skills	3								
MDCA 1264 Practicum (or Field Experience) - Medical/ Clinical Assistant **	2								
SEMESTER TOTAL	10								
PROGRAM TOTAL	43								

**** CAPSTONE CLASS**

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

MEDICAL/CLINICAL ASSISTANT - MEDICAL SCRIBE - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
	hr	Institution	Course	Transfer (TR)	Comment/Disapproval			Signature	
FIRST YEAR									
PREREQUISITE SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
MDCA 1213 Medical Terminology	2								
ITSC 1309 Integrated Software Applications I	3								
PREREQUISITE SEMESTER TOTAL	7								
FIRST SEMESTER									
MDCA 1409 Anatomy and Physiology for Medical Assistants	4								
MDCA 1305 Medical Law and Ethics	3								
MDCA 1391 Special Topics in Medical Assistant	3								
MDCA 1343 Medical Insurance	3								
SEMESTER TOTAL	13								
SECOND SEMESTER									
MDCA 1165 Practicum (or Field Experience) - Medical/ Clinical Assistant **	1								
SEMESTER TOTAL	1								
PROGRAM TOTAL	21								
** CAPSTONE CLASS									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

ALLIED HEALTH - SURGICAL TECHNOLOGY TRACK - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
FIRST YEAR									
PREREQUISITE SEMESTER									
HPRS 1201 Introduction to Health Professions	2								
SEMESTER TOTAL	2								
FIRST SEMESTER									
HITT 1205 Medical Terminology	2								
SRGT 1361 Clinical - Surgical Technology/Technologist	3								
SRGT 1409 Fundamentals of Perioperative Concepts and Techniques	4								
SRGT 1405 Introduction to Surgical Technology	4								
SCIT 1407 Applied Human Anatomy and Physiology I	4								
SEMESTER TOTAL	17								
SECOND SEMESTER									
SCIT 1408 Applied Human Anatomy and Physiology II	4								
SRGT 1441 Surgical Procedures I	4								
SRGT 1463 Clinical - Surgical Technology/Technologist	4								
SEMESTER TOTAL	12								
THIRD SEMESTER									
SRGT 1442 Surgical Procedures II	4								
SRGT 2463 Clinical - Surgical Technology /Technologist	4								
SEMESTER TOTAL	8								
(Continued on Page 2)									

__ FA __ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

ALLIED HEALTH - SURGICAL TECHNOLOGY TRACK - AAS									
HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval Signature	Date
	hr	Institution	Course	Transfer (TR)	Comment/Disapproval				
(Continued from Page 1)									
SECOND YEAR									
FIRST SEMESTER									
ENGL 1301 Composition I	3								
XXXX #3## Math/ Natural Science General Education Elective	3								
XXXX #3## Humanities/Fine Arts General Education Elective	3								
XXXX #3## Social/Behavioral Science/Gen. Educ. Elective	3								
SEMESTER TOTAL	12								
SECOND SEMESTER									
XXXX #3## General Education Elective	3								
XXXX #3## General Education Elective	3								
ENGL 1302 Composition II	3								
SEMESTER TOTAL	9								
PROGRAM TOTAL	60								

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17	

SURGICAL TECHNOLOGY - SURGICAL TECHNOLOGY - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
PREREQUISITE									
HPRS 1201 Introduction to Health Professions	2								
PREREQUISITE TOTAL	2								
FIRST SEMESTER									
HPRS 1206 Medical Terminology	2								
SRGT 1361 Clinical - Surgical Technology/Technologist	3								
SRGT 1409 Fundamentals of Perioperative Concepts and Techniques	4								
SRGT 1405 Introduction to Surgical Technology	4								
SCIT 1407 Human Anatomy and Physiology I	4								
SEMESTER TOTAL	17								
SECOND SEMESTER									
SCIT 1408 Human Anatomy and Physiology II	4								
SRGT 1441 Surgical Procedures I	4								
SRGT 1463 Clinical - Surgical Technology/Technologist	4								
SEMESTER TOTAL	12								
THIRD SEMESTER									
SRGT 1442 Surgical Procedures II	4								
SRGT 2463 Clinical - Surgical Technology/Technologist **	4								
SEMESTER TOTAL	15								
PROGRAM TOTAL	46								
** CAPSTONE CLASS									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

SURGICAL TECHNOLOGY - ACCELERATED ALTERNATE DELIVERY (AAD) - OCCUPATIONAL SKILLS AWARD

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
FIRST YEAR									
FIRST SEMESTER									
HPRS 1206 Medical Terminology	2								
SRGT 1372 Comprehensive Anatomy and Physiology for the Surgical Technologist	3								
SRGT 1405 Introduction to Surgical Technology	4								
SRGT 2130 Professional Readiness	1								
SEMESTER TOTAL	10								
<i>A student may only earn one OSA per academic year.</i>									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17	

OCCUPATIONAL THERAPY ASSISTANT - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
FIRST YEAR									
PREREQUISITE SEMESTER									
ENGL 1301 English Composition I	3								
PSYC 2301 Introduction to Psychology	3								
BIOL 2301 Anatomy & Physiology	3								
BIOL 2101 Anatomy & Physiology	1								
OTHA 1201 Introduction to Occupational Therapy	2								
SEMESTER TOTAL	12								
FIRST SEMESTER									
OTHA 1305 Principles of Occupational Therapy	3								
OTHA 1309 Human Structure and Function in Occupational Therapy	3								
OTHA 1315 Therapeutic Use of Occupations or Activities I	3								
PSYC 2314 Human Growth and Development: Lifespan	3								
SEMESTER TOTAL	12								
SECOND SEMESTER									
OTHA 2301 Pathophysiology in Occupational Therapy	3								
OTHA 2311 Abnormal Psychology in Occupational Therapy	3								
OTHA 1319 Therapeutic Interventions I	3								
OTHA 1241 Occupational Performance from Birth through Adolescence	2								
SEMESTER TOTAL	11								
THIRD SEMESTER									
OTHA 2302 Therapeutic Use of Occupations or Activities II	3								
OTHA 2305 Therapeutic Interventions II	3								
XXXX #3## Humanities/Fine Arts/General Educ. Elective	3								
SEMESTER TOTAL	9								

(Continued on page 2)

HOUSTON COMMUNITY COLLEGE SYSTEM EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

OCCUPATIONAL THERAPY ASSISTANT - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
(Continued from page 1)					Comment/Disapproval				
SECOND YEAR									
FIRST SEMESTER									
OTHA 1253 Occupational Performance for Elders	2								
OTHA 2331 Physical Function in Occupational Therapy	3								
OTHA 2209 Mental Health in Occupational Therapy	2								
OTHA 1161 Clinical - Occupational Therapy Assistant	1								
OTHA 1162 Clinical - Occupational Therapy Assistant	1								
SEMESTER TOTAL	9								
SECOND SEMESTER									
OTHA 2330 Workplace Skills for Occupational Therapy Assistant.	3								
OTHA 2266 Practicum (or Field Experience) - Occupational Therapy Assistant **	2								
OTHA 2267 Practicum (or Field Experience) - Occupational Therapy Assistant **	2								
SEMESTER TOTAL	7								
PROGRAM TOTAL	60								
** CAPSTONE CLASS									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

PHYSICAL THERAPIST ASSISTANT - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment									
FIRST YEAR									
FIRST SEMESTER									
PTHA 1301 The Profession of Physical Therapy	3								
BIOL 2301 Anatomy and Physiology I (Lecture) **	3								
BIOL 2101 Anatomy and Physiology I (Lab) **	1								
PTHA 1305 Basic Patient Care Skills	3								
PTHA 1413 Functional Anatomy	4								
PTHA 1229 Applied Physical Principles	2								
SEMESTER TOTAL	16								
SECOND SEMESTER									
HPRS 2232 Health Care Communications	2								
PTHA 1321 Pathophysiology	3								
PTHA 1431 Physical Agents	4								
PTHA 2301 Essentials of Data Collection	3								
BIOL 2302 Anatomy and Physiology II (Lecture)*	3								
BIOL 2102 Anatomy and Physiology II (Lab)*	1								
SEMESTER TOTAL	16								
THIRD SEMESTER									
PTHA 2205 Neurology	2								
PTHA 2509 Therapeutic Exercise	5								
SEMESTER TOTAL	7								
SECOND YEAR									
FIRST SEMESTER									
PTHA 1266 Practicum I Physical Therapist Assistant	2								
ENGL 1301 Composition I	3								
PTHA 2435 Rehabilitation Techniques	4								
(Continued on page 2)									

*May be taken prior to admission

** BIOL 1406 is strongly recommended prior to BIOL 2301/2101 (taken within five years or department approval).

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:		SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:		TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

PHYSICAL THERAPIST ASSISTANT - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
<i>(Continued from page 1)</i>									
PTHA 2431 Management of Neurological Disorders	4								
SEMESTER TOTAL	13								
SECOND SEMESTER									
PSYC 2314 Human Growth and Developmet: Lifespan*	3								
PTHA 1267 Practicum II Physical Therapist Assistant	2								
PTHA 2266 Practicum III Pysical Therapist Assistant	2								
PTHA 2250 Current Concepts in Physical Therapy	2								
XXXX #3## Humanities/Fine Arts General Ed. Elective*	3								
PTHA 2239 Professional Issues***	2								
SEMESTER TOTAL	14								
PROGRAM TOTAL	66								
***CAPSTONE CLASS									

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

RESPIRATORY THERAPIST - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing is required prior to first enrollment.									
The following courses must be completed prior to admission to the program.									
FIRST YEAR									
PREREQUISITE SEMESTER									
RSPT 1201 Introduction to Respiratory Care	2								
BIOL 2404 Introduction to Human Anatomy & Physiology	4								
MATH 1314 College Algebra	3								
SEMESTER TOTAL	9								
FIRST SEMESTER									
RSPT 2258 Respiratory Care Patient Assessment	2								
RSPT 1310 Respiratory Care Procedures I	3								
RSPT 1360 Clinical- Respiratory Care Therapy/Therapist	3								
RSPT 1240 Advanced Cardiopulmonary Anatomy and Physiology	2								
SEMESTER TOTAL	10								
SECOND SEMESTER									
RSPT 1311 Respiratory Care Procedures II	3								
RSPT 1361 Clinical- Respiratory Care Therapy/Therapist	3								
RSPT 1225 Respiratory Care Sciences	2								
RSPT 1213 Basic Respiratory Care Pharmacology	2								
SEMESTER TOTAL	10								
THIRD SEMESTER (SUMMER)									
RSPT 1262 Clinical - Respiratory Care Therapy / Therapist	2								
RSPT 2314 Mechanical Ventilation	3								
ENGL 1301 Composition I	3								
SEMESTER TOTAL	8								

(Continued on page 2)

**HOUSTON COMMUNITY COLLEGE SYSTEM
EDUCATIONAL PLAN/TRANSFER SUBSTITUTION PETITION**

___ FA ___ VA

NAME:	SID#:	TEL#:	EMAIL:	DATE:
COLLEGE:	COU/ADV:	TEL#:	EMAIL:	CAT YR: 8/15/16-8/14/17

RESPIRATORY THERAPIST - ASSOCIATE OF APPLIED SCIENCE

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
(Continued from page 1)									
SECOND YEAR									
FIRST SEMESTER									
RSPT 2361 Clinical - Respiratory Care Therapy/Therapist	3								
RSPT 2255 Critical Care Monitoring	2								
RSPT 2210 Cardiopulmonary Disease	2								
XXXX #3## Social/Behavioral Science/General Ed. Elective	3								
XXXX #3## Approved Humanities/Fine Arts Elective	3								
SEMESTER TOTAL	13								
SECOND SEMESTER									
RSPT 2362 Clinical - Respiratory Care Therapy/Therapist	3								
RSPT 2325 Cardiopulmonary Diagnostics	3								
RSPT 2353 Neonatal/Pediatric Cardiopulmonary Care	3								
SEMESTER TOTAL	9								
THIRD SEMESTER (SUMMER)									
RSPT 2262 Clinical - Respiratory Care Therapy/Therapist	2								
RSPT 2230 Respiratory Care Examination Preparation **	2								
RSPT 2239 Advanced Cardiac Life Support	2								
SEMESTER TOTAL	6								
PROGRAM TOTAL	65								
** CAPSTONE COURSE									