



COE – PUBLIC SAFETY 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](#).

PUBLIC SAFETY

AUTOMOTIVE TECHNOLOGY

Automotive Technician - AAS 2-3
 Automotive Technician - Certificate: Level I 4
 Light Automotive Maintenance Technician - Occupational Skills Award 5
 Autobody/Collision Repair Technician - Certificate: Level I 6

CRIMINAL JUSTICE

Law Enforcement - AAS 7-8
 Basic Peace Officer Licensing - Certificate: Level I 9
 Corrections Specialization - AAS 10-11
 Juvenile Justice Specialization - AAS 12-13

EMERGENCY MEDICAL SERVICES

Emergency Medical Services - AAS 14-15
 Emergency Medical Services - Paramedic Certificate: Level II 16
 Emergency Medical Services - Advanced EMT Technician Certificate: Level I 17
 Emergency Medical Services - RN to Paramedic Certificate: ESC 18

FIRE PROTECTION

Fire and Arson Investigation Technology - AAS. 19-20
 Fire and Arson Investigator - Occupational Skills Award 21

FIRE SCIENCE AND SAFETY

Fire Officer I - Certificate: Level I 22
 Fire Instructor - Occupational Skills Award 23
 Fire Science and Safety - AAS 24-25
 Fire Inspector - Occupational Skills Award. 26
 Basic Fire Fighter - Certificate: Level I. 27

HEAVY VEHICLE AND TRUCK REPAIR

Heavy Vehicle and Truck Repair - Certificate: Level I. 28
 Diesel Engine Technology - Diesel Preventative Maintenance - Occupational Skills Award. 29

**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	

AUTOMOTIVE TECHNOLOGY - AUTOMOTIVE TECHNICIAN - 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									
LEAD 1370 Workforce Leadership and Critical Thinking Skills for Student Success	3								
AUMT 1305 Introduction to Automotive Technology	3								
AUMT 2328 Automotive Service	3								
AUMT 1310 Automotive Brake Systems	3								
AUMT 1316 Suspension and Steering	3								
SEMESTER TOTAL	15								
SECOND SEMESTER									
AUMT 1307 Automotive Electrical Systems	3								
AUMT 1345 Automotive Climate Control Systems	3								
AUMT 2321 Automotive Electrical Diagnosis and Repair	3								
AUMT 2317 Automotive Engine Performance Analysis I	3								
XXXX #3## Math/Natural Science Elective	3								
SEMESTER TOTAL	15								
SECOND YEAR									
FIRST SEMESTER									
ENGL 1301 Composition I	3								
AUMT 2313 Manual Drivetrain and Axles	3								
AUMT 1306 Automotive Engine Removal and Installation	3								
AUMT 2325 Automatic Transmission and Transaxle	3								
AUMT 2334 Automotive Engine Performance Analysis II	3								
SEMESTER TOTAL	15								
(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	

AUTOMOTIVE TECHNOLOGY - AUTOMOTIVE TECHNICIAN - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
(Contued from page 1)									
SECOND SEMESTER									
SPCH 1311 Fundamentals of Speech	3								
XXXX #3## Social/Behavioral Science General Ed. Elective	3								
AUMT 1319 Automotive Engine Repair	3								
XXXX #3## Humanities/Fine Arts General Ed. Elective	3								
AUMT 2380 Cooperative Education - Auto/Automotive Mechanic/Technician**	3								
SEMESTER TOTAL	15								
PROGRAM TOTAL	60								
** 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

AUTOMOTIVE TECHNOLOGY - AUTOMOTIVE TECHNICIAN - CERTIFICATE: LEVEL I

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 completion of first enrollment.									
FIRST YEAR									
FIRST SEMESTER									
LEAD 1370 Workforce Leadership and Critical Thinking									
Skills for Student Success	3								
AUMT 1305 Introduction to Automotive Technology	3								
AUMT 2328 Automotive Service	3								
AUMT 1310 Automotive Brake Systems	3								
AUMT 1316 Suspension and Steering	3								
SEMESTER TOTAL	15								
SECOND SEMESTER									
AUMT 1307 Automotive Electrical Systems	3								
AUMT 1345 Automotive Climate Control Systems.	3								
AUMT 2321 Automotive Electrical Diagnosis and Repair	3								
AUMT 2317 Automotive Engine Performance Analysis I	3								
SEMESTER TOTAL	12								
THIRD SEMESTER									
AUMT 2313 Automotive Drive Train and Axles	3								
AUMT 1306 Automotive Engine Removal and Installation	3								
AUMT 2325 Automotive Automatic Transmission and Transaxle	3								
AUMT 2334 Automotive Engine Performance Analysis II	3								
AUMT 1380 Cooperative Education - Auto/Automotive Mechanic/Technician **	3								
SEMESTER TOTAL	15								
PROGRAM TOTAL	42								
** 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

AUTOMOTIVE TECHNOLOGY - LIGHT AUTOMOTIVE MAINTENANCE TECHNICIAN - 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									
LEAD 1370 Workforce Leadership and Critical Thinking									
Skills for Student Success	3								
AUMT 1305 Introduction to Automotive Technology	3								
AUMT 1310 Automotive Brake Systems	3								
AUMT 1316 Suspension and Steering	3								
AUMT 2328 Automotive Service	3								
PROGRAM TOTAL	15								
<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

AUTOMOTIVE TECHNOLOGY - AUTOBODY/COLLISION REPAIR TECHNICIAN - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
FIRST YEAR									
FIRST SEMESTER									
LEAD 1370 Workforce Leadership and Critical Thinking									
Skills for Student Success	3								
ABDR 2441 Major Collision Repair and									
Panel Replacement	4								
ABDR 1431 Basic Refinishing	4								
ABDR 1207 Auto Body Welding	2								
ABDR 1215 Vehicle Trim and Hardware	2								
SEMESTER TOTAL	15								
SECOND SEMESTER									
ABDR 1458 Intermediate Refinishing	4								
ABDR 1441 Structural Analysis and Damage Repair I	4								
ABDR 1442 Structural Analysis and Damage Repair II	4								
SEMESTER TOTAL	12								
THIRD SEMESTER									
ABDR 2449 Advanced Refinishing	4								
ABDR 2431 Structural Analysis and Damage Repair III	4								
ABDR 1291 Special Topics in Auto/Automotive									
Body Repairer	2								
ABDR 1280 Cooperative Education- Autobody/Collision									
and Repair Technology/Technician **	2								
SEMESTER TOTAL	12								
PROGRAM TOTAL	39								
** 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

CRIMINAL JUSTICE - LAW ENFORCEMENT - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
TSI testing required prior to first enrollment.									
FIRST YEAR									
FIRST SEMESTER									
LEAD 1370 Workforce Leadership and Critical Thinking									
Skills for Student Success	3								
CRIJ 1301 Introduction to Criminal Justice	3								
ENGL 1301 Composition I	3								
GOVT 2305 Federal Government	3								
SEMESTER TOTAL	12								
SECOND SEMESTER									
CRIJ 1307 Crime in America	3								
ENGL 1302 Composition II <i>OR</i>									
ENGL 2311 Technical and Business Writing	3								
XXXX #3## Math/Natural Science/General Ed Elective	3								
CRIJ 2328 Police Systems and Practices	3								
SEMESTER TOTAL	12								
SECOND YEAR									
FIRST SEMESTER									
GOVT 2306 Texas Government	3								
CRIJ 2323 Legal Aspects of Law Enforcement	3								
XXXX #3## Humanities/Fine Arts General Ed. Elective	3								
XXXX #3## Computer Applications Elective*	3								
SEMESTER TOTAL	12								
<i>(Continued on page 2)</i>									

*The Computer Applications Elective may be chosen from the following courses: ITSC 1301 Introduction to Computers I, POFI 1301 Computer Applications I, or BCIS 1405 Business Computer Applications.

___ FA ___ VA

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

CRIMINAL JUSTICE - LAW ENFORCEMENT - AAS

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
	hr	Institution	Course	Transfer (TR)	Comment/Disapproval			Signature	
(Continued from page 1)									
SECOND SEMESTER									
CJLE 1506 Basic Peace Officer I	5								
CJLE 1512 Basic Peace Officer II	5								
CJLE 1518 Basic Peace Officer III	5								
CJLE 1524 Basic Peace Officer IV	5								
SEMESTER TOTAL	20								
THIRD SEMESTER									
CJLE 2484 Criminal Justice Cooperative Education- Law Enforcement/Police Science **	4								
SEMESTER TOTAL	4								
PROGRAM TOTAL	60								
** CAPSTONE COURSE									

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

CRIMINAL JUSTICE - BASIC PEACE OFFICER LICENSING - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
LEVEL I									
FIRST SEMESTER									
CJLE 1506 Basic Peace Officer I	5								
CJLE 1512 Basic Peace Officer II	5								
LEVEL II									
SECOND SEMESTER									
CJLE 1518 Basic Peace Officer III	5								
CJLE 1524 Basic Peace Officer IV **	5								
PROGRAM TOTAL	20								
** 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		
CRIMINAL JUSTICE - CORRECTIONS SPECIALIZATION - AAS											
HCCS Course Requirement			cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval Signature	Date
			hr	Institution	Course	Transfer (TR)	Comment/Disapproval				
TSI testing required prior to first enrollment.											
FIRST YEAR											
FIRST SEMESTER											
CRIJ	1301	Introduction to Criminal Justice	3								
ENGL	1301	Composition I	3								
GOVT	2305	Federal Government	3								
PSYC	2301	Introduction to Psychology	3								
XXXX	#3##	Computer Applications Elective*	3								
SEMESTER TOTAL			15								
SECOND SEMESTER											
CRIJ	1306	The Courts and Criminal Procedure	3								
CRIJ	1310	Fundamentals of Criminal Law	3								
XXXX	#4##	Foreign Language Elective <i>OR</i>									
SGNL	1401	American Sign Language (ASL): Beginning I	4								
SOCI	1301	Introduction to Sociology	3								
XXXX	#3##	Humanities/Fine Arts General Ed. Elective	3								
SEMESTER TOTAL			16								
SECOND YEAR											
FIRST SEMESTER											
MATH	1314	College Algebra	3								
SPCH	1311	Fundamentals of Speech	3								
ENGL	2311	Technical and Industrial Correspondence and Report Writing	3								
CRIJ	1307	Crime in America	3								
CRIJ	2314	Criminal Investigation	3								
SEMESTER TOTAL			15								
(Continued on page 2)											
* The Computer Applications Elective may be chosen from the following courses: ITSC 1309 Integrated Software Applications I, POFI 1301 Computer Applications I, or BCIS 1405 Business Computer Applications.											

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

CRIMINAL JUSTICE - CORRECTIONS SPECIALIZATION - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
(Continued from page 1)									
SECOND SEMESTER									
CRIJ 2301 Community Resources in Corrections	3								
CRIJ 2313 Correctional Systems and Practices	3								
CJCR 2325 Legal Aspects of Corrections	3								
PHIL 2306 Introduction to Ethics	3								
CJSA 2364 Practicum (or Field Experience)-Criminal Justice/ Safety Studies **	3								
SEMESTER TOTAL	15								
PROGRAM TOTAL	61								
** CAPSTONE COURSE									

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

CRIMINAL JUSTICE - JUVENILE JUSTICE SPECIALIZATION - AAS

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
	hr	Institution	Course	Transfer (TR)	Comment/Disapproval			Signature	
TSI testing required prior to first enrollment.									
FIRST YEAR									
FIRST SEMESTER									
CRIJ 1301 Introduction to Criminal Justice	3								
ENGL 1301 Composition I	3								
GOVT 2305 Federal Government	3								
PSYC 2301 Introduction to Psychology	3								
XXXX #3## Computer Applications Elective*	3								
SEMESTER TOTAL	15								
SECOND SEMESTER									
CRIJ 1310 Fundamentals of Criminal Law	3								
CRIJ 1306 The Courts and Criminal Procedure	3								
GOVT 2306 Texas Government	3								
XXXX #4## Foreign Language Elective	4								
XXXX #3## Humanities/Fine Arts General Ed. Elective	3								
SEMESTER TOTAL	16								
SECOND YEAR									
FIRST SEMESTER									
SGNL 1401 American Sign Language(ASL): Beginning I	4								
MATH 1314 College Algebra	3								
CRIJ 2301 Community Resources in Corrections	3								
CRIJ 1313 Juvenile Justice Systems	3								
SOCI 1301 Introduction to Sociology	3								
SEMESTER TOTAL	16								
(Continued on page 2)									

* The Computer Applications Elective may be chosen from the following courses: ITSC 1309 Integrated Software Applications I, POFI 1301 Computer Applications I, or BCIS 1405 Business Computer Application.

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

CRIMINAL JUSTICE - JUVENILE JUSTICE SPECIALIZATION - AAS

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>									
SECOND SEMESTER									
SPCH 1311 Fundamentals of Speech	3								
ENGL 2311 Technical and Industrial Correspondence and Report Writing I	3								
CJSA 1393 Special Topics in Criminal Justice Studies	3								
PHIL 2306 Introduction to Ethics	3								
CJSA 2364 Practicum- Criminal Justice Studies **	3								
SEMESTER TOTAL	15								
PROGRAM TOTAL	62								
** 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

EMERGENCY MEDICAL SERVICES - 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									
EMSP 1501 Emergency Medical Technician-Basic	5								
EMSP 1160 Clinical-Emergency Medical Technology/Tech	1								
EMSP 2205 EMS Operations.	2								
EMSP 1338 Introduction to Advanced Practice	3								
EMSP 1356 Patient Assessment and Airway Management	3								
EMSP 1355 Trauma Management	3								
SEMESTER TOTAL	17								
SECOND SEMESTER									
EMSP 1263 Clinical-Emergency Medical Technology/Tech	2								
EMSP 2306 Emergency Pharmacology	3								
EMSP 2444 Cardiology	4								
EMSP 2160 Clinical-Emergency Medical EMT Paramedic	1								
BIOL 2301 Anatomy and Physiology I**/**	3								
BIOL 2101 Anatomy and Physiology I**/**									
XXXX #3## General Education Elective	3								
SEMESTER TOTAL	17								
SECOND YEAR									
FIRST SEMESTER									
EMSP 2434 Medical Emergencies	4								
EMSP 2261 Clinical-Emergency Medical EMT Paramedic	2								
EMSP 2330 Special Populations	3								
BIOL 2302 Anatomy and Physiology II*	3								
BIOL 2102 Anatomy and Physiology II*	1								
XXXX #3## Social Science General Ed.Elect.*	3								
SEMESTER TOTAL	16								

(Continued on page 2)

* Maybe 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

EMERGENCY MEDICAL SERVICES - PARAMEDIC - CERTIFICATE: LEVEL II

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									
EMSP 1501 Emergency Medical Technician-Basic	5								
EMSP 1160 Clinical-Emergency Medical Technology/Tech	1								
EMSP 2205 EMS Operations	2								
EMSP 1338 Introduction to Advanced Practice	3								
EMSP 1356 Patient Assessment and Airway Management	3								
EMSP 1355 Trauma Management	3								
SEMESTER TOTAL	17								
SECOND SEMESTER									
EMSP 1263 Clinical-Emergency Medical Technology/Tech	2								
EMSP 2306 Emergency Pharmacology	3								
EMSP 2444 Cardiology	4								
EMSP 2160 Clinical-Emergency Medical EMT Paramedic	1								
SEMESTER TOTAL	10								
SECOND YEAR									
FIRST SEMESTER									
EMSP 2434 Medical Emergencies	4								
EMSP 2261 Clinical-Emergency Medical EMT Paramedic	2								
EMSP 2330 Special Populations	3								
SEMESTER TOTAL	9								
SECOND SEMESTER									
EMSP 2262 Clinical-Emergency Medical EMT Paramedic	2								
EMSP 2243 Assessment Based Management **	2								
SEMESTER TOTAL	4								
PROGRAM TOTAL	40								
** 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

EMERGENCY MEDICAL SERVICES - ADVANCED EMERGENCY MEDICAL TECHNICIAN - CERTIFICATE: LEVEL I

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									
EMSP 1501 Emergency Medical Technician-Basic	5								
EMSP 1160 Clinical-Emergency Medical Technology/Tech.	1								
SEMESTER TOTAL	6								
SECOND SEMESTER									
EMSP 2205 EMS Operations	2								
EMSP 1338 Introduction to Advanced Practice	3								
EMSP 1356 Patient Assessment and Airway Management	3								
EMSP 1355 Trauma Management	3								
EMSP 1263 Clinical-Emergency Medical Technology/Tech.**	2								
SEMESTER TOTAL	13								
PROGRAM TOTAL	19								
** 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	

EMERGENCY MEDICAL SERVICES - RN TO PARAMEDIC - ENHANCED SKILLS CERTIFICATE

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									
EMSP 1491 Special Topics in Emergency Medical Technology/Technician	4								
EMSP 2553 Emergency Medical Services Certification for Health Care Professionals	5								
SEMESTER TOTAL	9								
PROGRAM TOTAL	9								

**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

FIRE PROTECTION - FIRE AND ARSON INVESTIGATION 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 required prior to first enrollment.									
FIRST YEAR									
FIRST SEMESTER									
CRIJ 1301 Introduction to Criminal Justice	3								
ENGL 1301 Composition I	3								
GOVT 2306 Texas Government	3								
CRIJ 2323 Legal Aspects of Law Enforcement	3								
FIRT 1338 Fire Protection Systems	3								
SEMESTER TOTAL	15								
SECOND SEMESTER									
XXXX #3## Social/Behavioral Science General Ed. Elective	3								
XXXX #3## Humanities/Fine Arts General Ed. Elective	3								
CRIJ 1307 Crime in America	3								
CRIJ 1310 Fundamentals of Criminal Law	3								
FIRT 1327 Building Construction in the Fire Service	3								
SEMESTER TOTAL	15								
SECOND YEAR									
FIRST SEMESTER									
CHEM 1305 Introductory Chemistry	3								
CRIJ 2314 Criminal Investigation	3								
FIRT 1303 Fire and Arson Investigation I	3								
FIRT #3## Fire Elective	3								
FIRT 1315 Hazardous Materials I	3								
SEMESTER TOTAL	15								
(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

FIRE PROTECTION - FIRE AND ARSON INVESTIGATION TECHNOLOGY - AAS

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									
SECOND SEMESTER	15								
CRIJ 1306 The Courts and Criminal Procedure	3								
CRIJ 2328 Police Systems and Practices	3								
FIRT 1345 Hazardous Materials II	3								
FIRT 2333 Fire and Arson Investigation II	3								
FIRT 2380 Cooperative Education- Fire Protection and Safety Technology/Technician**	3								
SEMESTER TOTAL	15								
PROGRAM TOTAL	60								
** CAPSTONE COURSE									

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	

FIRE PROTECTION - FIRE AND ARSON INVESTIGATOR - OCCUPATIONAL SKILLS AWARD

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
FIRST SEMESTER									
Comment/Disapproval									
FIRT 1301 Fundamentals of Fire Protection	3								
FIRT 1303 Fire and Arson Investigation I	3								
FIRT 2333 Fire and Arson Investigation II	3								
PROGRAM TOTAL	9								
<i>A student can only earn one OSA per academic year.</i>									

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

FIRE SCIENCE AND SAFETY - FIRE OFFICER I - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
FIRST SEMESTER	9								
FIRT 1307 Fire Prevention Codes and Inspections	3								
FIRT 1309 Fire Administration I	3								
FIRT 1303 Fire and Arson Investigation I	3								
SECOND SEMESTER	9								
FIRT 2309 Firefighting Strategies and Tactics I	3								
FIRT 2305 Fire Instructor I	3								
FIRT 2351 Company Fire Officer ** OR									
FIRT 1342 Fire Officer I **	3								
PROGRAM TOTAL	18								
** CAPSTONE CLASS									

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

FIRE SCIENCE AND SAFETY TECHNOLOGY - FIRE INSTRUCTOR - OCCUPATIONAL SKILLS AWARD

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
FIRST SEMESTER									
FIRT 2305 Fire Instructor I	3								
SECOND SEMESTER									
FIRT 2307 Fire Instructor II	3								
THIRD SEMESTER									
FIRT 2459 Fire Instructor III	4								
PROGRAM TOTAL	10								
<i>A student can 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	

FIRE SCIENCE AND SAFETY - AAS

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
TSI testing required prior to first enrollment.									
FIRST YEAR									
FIRST SEMESTER									
FIRS 1301 Firefighter Certification I	3								
FIRS 1407 Firefighter Certification II	4								
FIRS 1313 Firefighter Certification III	3								
ENGL 1301 Composition I	3								
SEMESTER TOTAL	13								
SECOND SEMESTER									
FIRS 1319 Firefighter Certification IV	3								
FIRS 1423 Firefighter Certification V	4								
FIRS 1329 Firefighter Certification VI	3								
FIRS 1433 Firefighter Certification VII	4								
FIRS 1203 Firefighter Agility and Fitness Preparation	2								
SEMESTER TOTAL	16								
SECOND YEAR									
FIRST SEMESTER									
CHEM 1305 Introductory Chemistry	3								
FIRT 1327 Building Construction in the Fire Service	3								
GOVT 2306 Texas Government	3								
XXXX #3## Approved Humanities/Fine Arts Elective	3								
FIRT 2309 Firefighting Strategies and Tactics I	3								
PSYC 2301 Introduction to Psychology <i>OR</i>									
PSYC 2302 Applied Psychology	3								
SEMESTER TOTAL	18								
(Continued on page 2)									

Updated: 09/17/15

**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

FIRE SCIENCE AND SAFETY - AAS

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>									
SECOND YEAR									
SECOND SEMESTER									
FIRT 1309 Fire Administration I	3								
FIRT 1338 Fire Protection Systems	3								
FIRT 1315 Hazardous Materials I	3								
FIRT 1303 Fire and Arson Investigation I	3								
FIRT 2188 Internship - Fire Protection and Safety Technology/Technician**	1								
SEMESTER TOTAL	13								
PROGRAM TOTAL	60								
** CAPSTONE COURSE									

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	

FIRE SCIENCE AND SAFETY - FIRE INSPECTOR - 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 SEMESTER									
FIRT 1408 Fire Inspector	4								
FIRT 1340 Fire Inspector II	3								
FIRT 1202 Plans Examiner I	2								
PROGRAM TOTAL	9								
<i>A student can only earn one OSA per academic year.</i>									

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

FIRE SCIENCE/FIREFIGHTING - BASIC FIREFIGHTER - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr hr	Transfer Institution	Substitute Course	Substitute (SU) Transfer (TR)	Term	Credits	Grade	Approval Signature	Date
					Comment/Disapproval				
FIRST SEMESTER									
FIRS 1301 Firefighter Certification I	3								
FIRS 1407 Firefighter Certification II	4								
FIRS 1313 Firefighter Certification III	3								
FIRS 1203 Firefighter Agility and Fitness	2								
SEMESTER TOTAL	12								
SECOND SEMESTER									
FIRS 1319 Firefighter Certification IV	3								
FIRS 1423 Firefighter Certification V	4								
FIRS 1329 Firefighter Certification VI	3								
FIRS 1433 Firefighter Certification VII **	4								
SEMESTER TOTAL	14								
PROGRAM TOTAL	26								
** 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

HEAVY VEHICLE AND TRUCK REPAIR - CERTIFICATE: LEVEL I

HCCS Course Requirement	cr	Transfer	Substitute	Substitute (SU)	Term	Credits	Grade	Approval	Date
TSI testing is required prior to completion of first enrollment.									
FIRST SEMESTER									
LEAD 1370 Workforce Leadership and Critical Thinking Skills for Student Success	3								
DEMR 1301 Shop Safety and Procedures	3								
DEMR 1317 Basic Brake Systems	3								
DEMR 1310 Diesel Engine Testing and Repair I	3								
DEMR 2312 Diesel Engine Testing and Repair II	3								
SEMESTER TOTAL	15								
SECOND SEMESTER									
DEMR 1305 Basic Electrical Systems	3								
DEMR 2332 Electronic Controls	3								
DEMR 2439 Advanced Electrical Systems	4								
DEMR 1323 Heating, Ventilation, and Air Conditioning (HVAC) Troubleshooting and Repair	3								
SEMESTER TOTAL	13								
THIRD SEMESTER									
DEMR 1329 Preventative Maintenance	3								
DEMR 1316 Basic Hydraulics	3								
DEMR 1330 Steering and Suspension I	3								
DEMR 1342 Power Train Applications I	3								
DEMR 1381 Cooperative Education-Diesel Mechanics Technology/Technician **	3								
SEMESTER TOTAL	15								
PROGRAM TOTAL	43								
** 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

DIESEL ENGINE TECHNOLOGY - DIESEL PREVENTATIVE MAINTENANCE - 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 SEMESTER									
LEAD 1370 Workforce Leadership and Critical Thinking Skills for Student Success	3								
DEMR 1301 Shop Safety and Procedures	3								
DEMR 1317 Basic Brake Systems	3								
DEMR 1310 Diesel Engine Testing and Repair I	3								
DEMR 2312 Diesel Engine Testing and Repair II	3								
PROGRAM TOTAL	15								
<i>A student may only earn one OSA per academic year.</i>									