

ARCHITECTURE AND CONSTRUCTION PROGRAMS OFFERED FOR YEAR 2012 - 2013



CONSTRUCTION TECHNOLOGY

Construction Technology - AAS	2
Craft Management Specialization - AAS	4
Construction Technology - Certificate	5
Construction Helper - Certificate	6

HEATING, AIR CONDITIONING AND REFRIGERATION

Basic Air Conditioning and Refrigeration - Certificate	7
Heating, Air Conditioning and Refrigeration Technology - Certificate	8
Heating, Air Conditioning and Refrigeration Technician/Installer - Certificate . . 9 <i>(Deactivate as of September 1, 2011)</i>	
Residential Building High Performance Technology Rater - Certificate	10

INDUSTRIAL ELECTRICITY

Cable and Network Installer - Certificate	11
<i>(Deactivate as of September 1, 2011)</i>	
Cable and Network Technician - Certificate	12
<i>(Deactivate as of September 1, 2011)</i>	
Electrical Helper - Certificate	13
Electrical Power Technology - Certificate	14
Industrial Automation Technology - Certificate	15

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

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NAME:	SS#:	DATE:
COLLEGE:	COUNSELOR/ADVISOR:	CATALOG YEAR: 12-13

CONSTRUCTION TECHNOLOGY - ASSOCIATE IN APPLIED SCIENCE

HCCS Course Requirement	Transfer/ Institution	Substitution Course	Substitute (SU) Transfer (TR)	Comment/Disapproval	Approval Signature	Date
TSI testing is required prior to first enrollment.						
FIRST YEAR						
FIRST SEMESTER						
LEAD 1200 Workforce Development with Critical Thinking						
TECM 1301 Industrial Mathematics						
CNBT 1201 Introduction to Construction Industry						
CNBT 1318 Construction Tools and Techniques						
CNBT 1300 Residential and Light Commercial Blueprint Reading						
CNBT 1311 Construction Methods and Materials I						
SECOND SEMESTER						
ITSC 1309 Integrated Software Applications I						
HART 1307 Refrigeration Principles						
ELPT 1329 Residential Wiring						
CNBT #3## Department Approved Elective						
CNBT 1302 Mechanical, Plumbing, and Electrical Systems in Construction						
CNBT 1316 Construction Technology I						
SECOND YEAR						
FIRST SEMESTER						
ENGL 1301 Composition I						
CNBT 1342 Building Codes and Inspections						
BMGT 1301 Supervision						
DFTG 1313 Drafting for Specific Occupations						
XXXX #3## Humanities/Fine Arts General Ed. Elective						
SECOND SEMESTER						
CNBT 1346 Construction Estimating I						
CNBT 2342 Construction Management I						
XXXX #3## Math/Natural Science General Ed. Elective						
ENGL 1302 Composition II OR						
ARTS 1316 Foundation Drawing I						
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