

Architecture and Construction Programs

Construction Technology

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

Heating, Air Conditioning and Refrigeration

- 7 Heating, Air Conditioning and Refrigeration Mechanic-Certificate
- 8 Heating, Air Conditioning and Refrigeration Commercial Technician-Certificate
- 9 Heating, Air Conditioning and Refrigeration Technician/Installer-Certificate
- 10 Residential Building High Performance Technology-Rater-Certificate

Industrial Electricity

- 11 Cable and Network Installer-Certificate
- 12 Cable and Network Technician-Certificate
- 13 Electrical Helper-Certificate
- 14 Electrical Power Technology-Certificate
- 15 Industrial Automation Technology-Certificate

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

___ FA ___ VA

NAME:	SS#:	DATE:
COLLEGE:	COUNSELOR/ADVISOR:	CATALOG YEAR: 09-10

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						
CNBT 1201 Introduction to Construction Industry						
CRPT 1329 Introduction to Carpentry						
DFTG 1315 Architectural Blueprint Reading						
CNBT 1302 Mechanical, Plumbing, and Electrical Systems in Construction						
CNBT 1316 Construction Technology I						
SECOND SEMESTER						
HART 1310 HVAC Shop Practices and Tools						
ELPT 1329 Residential Wiring						
PFPB 1313 Introduction to the Plumbing Trade						
CNBT 1350 Construction Technology II						
CNBT #3## Approved Construction Technical Elective						
SECOND YEAR						
FIRST SEMESTER						
ENGL 1301 Composition I						
CNBT 1311 Construction Methods and Materials I						
CNBT 1342 Building Codes and Inspections						
ITSC 1309 Integrated Software Applications I						
SECOND SEMESTER						
CNBT 1346 Construction Estimating I						
CNBT 2342 Construction Management I						
ENGL 2311 Technical and Industrial Correspondence and Report Writing						
XXXX #3## Social/Behavioral Science Elective						
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**HOUSTON COMMUNITY COLLEGE SYSTEM
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___ FA ___ VA

NAME:	SS#:	DATE:
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CONSTRUCTION TECHNOLOGY - AAS - CRAFT MANAGEMENT SPECIALIZATION

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						
Block credit for approved certification 26 semester hours.						
SECOND YEAR						
FIRST SEMESTER						
ENGL 1301 Composition I						
CNBT 1311 Construction Methods and Materials I						
CNBT 1342 Building Codes and Inspections						
ITSC 1309 Integrated Software Applications I OR						
BUSG 1301 Introduction to Business						
SECOND SEMESTER						
CNBT 1346 Construction Estimating I						
CNBT 2342 Construction Management I OR						
BMGT 1303 Principles of Management						
ENGL 2311 Technical and Industrial Correspondence and Report Writing						
XXXX #3## Social/Behavioral Science Elective						
THIRD SEMESTER						
CNBT 2337 Construction Estimating II OR						
BUSG 2309 Small Business Management						
CNBT 2344 Construction Management II OR						
BMGT 1301 Supervision						
XXXX #3## Math/ Natural Science Elective						
XXXX #3## Humanities/ Fine Arts Elective						
CNBT 2335 Computer-Aided Construction Scheduling OR						
BMGT 1331 Production and Operations Management OR						
CNBT 1380 Cooperative Education- Construction Engineering Technology/Technician						

