



SOAR/PROGRAM OF STUDY ARTICULATIONS AT HACC 2020-2021

PROGRAM OF STUDY	CIP CODE	COURSE	CREDIT DETAILS	ALIGNS TO HACC CIP/PROGRAM
Accounting Technology/ Technician	52.0302	Accounting 101 – Principles of Financial Accounting	Up to 4.00 credits	52.0302/Business, A.A.S. Degree Program
Administrative Assistant and Secretarial Science, General	52.0401	AOS 101 – Document Processing AOS 160 – Office Accounting CIS 105 – Introduction to Software for Business CIS 108 – Introduction to PowerPoint	Up to 10.00 credits	52.0401/Administrative Office Management, A.A.S. Degree Program
Automobile/Automotive Mechanics Technology/ Technician	47.0604	AUTO 101 – Automotive Fundamentals AUTO 151 – Braking Systems AUTO 153 – Suspension Systems	Up to 9.00 credits	47.0604/Automotive Technology, A.A.S. Degree Program <i>and</i> Certificate Program
Baking and Pastry Arts/Baker/ Pastry Chef	12.0501	BAKE 101 – Baking I CULI 113 – Sanitation and Safety HTMT 104 – Nutrition for Food Service	Up to 9.00 credits	12.0501/Baking and Pastry Arts, Certificate Program
Child Care and Support Services Management	19.0708	EDUC 131 – Child Development Associate Assessment and Portfolio Preparation EDUC 135 – Health, Safety & Nutrition in Early Childhood Care & Education EDUC 140 – Integrating Arts & Play EDUC 185 – Development & Behavior in Children	Up to 12.00 credits	13.1210/Early Childhood Care & Education, Certificate Program
Child Care and Support Services Management	19.0708	EDUC 135 – Health, Safety & Nutrition EDUC 140 – Integrating Arts & Play EDUC 185 – Development & Behavior in Children	Up to 9.00 credits	13.1210/Early Childhood Care & Education, AAS Degree Program
Computer Systems Networking and Telecommunications	11.0901	ELEC 125 – Introduction to PC Technology ELEC 126 – Installing & Troubleshooting PC CNT 120 – Network Communications Technology I CNT 140 – The Physical Network CIS 127 – MS Operating Systems	Up to 16.00 credits	11.1006/Computer Information Systems, AAS Degree, Support Specialist Track



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Computer Technology/ Computer Systems Technology	15.1202	CIS 110 – Intro to Computer Systems ELEC 125 – Intro to PC Technology WEB 102 – Web Exploration & Design	Up to 9.00 credits	Computer Information Systems, Support Specialist Option, Certificate Program
Criminal Justice/Police Science	43.0107	CJ 101 – Introduction to Criminal Justice CJ 104 – Police Operations CJ 212 – Criminal Law & Procedures	Up to 9.00 credits	43.0107/43.0103 Criminal Justice, A.A. Degree Police Science, AAS
Dental Assisting/Assistant	51.0601	DA 170 – Dental Pre-Clinic DA 171 – Dental Assisting I DA 173 – Dental Radiology I	Up to 12.00 credits	51.0601/Dental Assisting, Certificate Program
Electrical and Power Transmission Installers, Other	46.0399	ELOC 153 – Fundamentals of Electricity ELOC 157 – Electrical Wiring I ELOC 172 – National Electric Code	Up to 10.00 credits	46.0302/Electrical Technology, A.A.S. Degree Program and Certificate Program
Electrical, Electronic and Communications Engineering Technology/Technician	15.0303	ELEC 100 – Fundamentals of Electrical & Electronics ELEC 101 – Equipment Utilization ELEC 108 – Applied Digital Electronics ELEC 125 – Introduction to PC Technology ENGR 102 – Engineering & Technology Or.	Up to 10.00 credits	15.0303/Electronic Engineering Technology, A.A.S. Degree Program and Electrical Technology, Certificate Program
Electromechanical Technology/ Technician	15.0403	IMT 110 Fluid Power ELEC 144 Semi-Conductor Principals & Applications ELOC 153 Fundamentals of Electricity	Up to 11.00 credits	14.4201/Mechatronics, A.A.S. Degree Program



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Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician	47.0201	HVAC 100 – EPA Refrigerant Handling, Preparation & Testing HVAC 101 – Basic Electrical Fundamentals HVAC 109 – Heating Systems	Up to 9.00 credits	47.0201/HVAC, A.A.S. Degree Program 47.0201/HVAC Certificate
Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other	43.9999	CJ 101 – Introduction to Criminal Justice CJ 104 – Police Operations CJ 106 – Introduction to Corrections	Up to 9.00 credits	43.0107/Police Science, A.A.S. Degree Program
Institutional Food Workers	12.0508	HTMT 104 – Nutrition for Food Service HTMT 110 – Menu Design & Marketing HTMT 125 – Dining Room Management	Up to 9.00 credits	12.0503/Culinary Arts, Certificate Program and Culinary Arts, A.A. Degree Program
Management Information Systems and Business Data Processing	52.1201	CIS 105 – Introduction to Software for Business CIS 110 – Introduction to Computer Systems ELEC 125 – Introduction to PC Technology CIS 108 – Introduction to PowerPoint	Up to 10.00 credits	11.0101 Computer Information Systems, Support Specialist Track A.A. Degree
Medical/Clinical Assistant	51.0801	MA 110 – Medical Terminology MA 213 – Medical Insurance and Billing BIO 111 – Introduction to Human Biology	Up to 9.00 credits	51.0801 Medical Assisting, Certificate Program
Web Development & Design	11.0801	WEB 101 – Web Program Introduction WEB 110 Web Site Publishing WEB 130 – Multimedia Fundamentals	Up to 9.00 credits	11.0801/Web Development & Design, Certificate Program
Welding Technology/Welder	48.0508	WELD 101 – Print Reading Analysis for Welders WELD 102 – Oxy-Fuel Welding and Cutting WELD 103 – Shielded Metal Arc Welding I WELD 111 – Welding Applications	Up to 12.00 credits	48.0508/Welding Technology, Certificate Program