

**Minimum Competency Requirements
for ECC's Academic Programs (as of 03/2017)**

Academic Department	Program Name	Credential Earned	Reading	Writing	Math	PSB-HOA Exam
UNIVERSITY TRANSFER:	Associate in Arts	AA	Yes	Yes	Yes	No
	Associate in Engineering Science	AES	Yes	Yes	Yes	No
	Associate in Fine Arts-Art	AFA	Yes	Yes	Yes	No
	Associate in Fine Arts-Music	AFA	Yes	Yes	Yes	No
	Associate in Liberal Studies	ALS	Yes	Yes	Yes	No
	Associate in Science	AS	Yes	Yes	Yes	No
CAREER-TECHNICAL:						
Accounting	Accounting	AAS	Yes	Yes	Yes	No
	Bookkeeping	Certificate	Yes	Yes	Yes	No
Automotive	Automotive Electrical Specialist	Certificate	No	No	No	No
	Auto Heating & Air Conditioning	Certificate	No	No	No	No
	Automotive Service Technology	AAS	Recommended	Recommended	No	No
	Brake and Suspension Specialist	Certificate	No	No	No	No
	Engine Mechanical Repair Specialist	Certificate	No	No	No	No

	Engine Performance Specialist	Certificate	No	No	No	No
	Transmission & Drivetrain Specialist	Certificate	No	No	No	No
Business	Business	AAS	Yes	Yes	Yes	No
	Advanced Entrepreneurship	Certificate	Yes	Yes	Yes	No
	Intermediate Entrepreneurship	Certificate	No	No	Yes	No
	Introductory Entrepreneurship	Certificate	No	No	No	No
	Supervisory & Administrative	Certificate	No	No	No	No
	Supervisory & Administrative	Certificate	No	No	No	No
	Marketing	Certificate	No	No	No	No
	Retail Management	Certificate	No	No	No	No
	Customer Relationship Management	Certificate	No	No	No	No
Clinical Laboratory Technology	Clinical Laboratory Assistant	Certificate	Yes	Yes	Yes	Yes
	Clinical Laboratory Technology	AAS	Yes	Yes	Yes	Yes
Phlebotomy	Phlebotomy	Certificate	No	No	No	Yes
Communication Design	Adobe Creative Suite	Certificate	No	No	No	No
	Graphic Design	AAS	Recommended	Recommended	No	No
	Videography & Motion Graphics	AAS	Yes	Yes	No	No
	Videography	Certificate	No	No	No	No
	Web Design	Certificate	No	No	No	No

Computer Integrated Manufacturing	CNC Operator	Certificate	No	No	Yes	No
	Computer Integrated Manufacturing Option	AAS	Recommended	Recommended	Yes	No
	Computer Integrated Manufacturing	Certificate	No	No	Yes	No
	Industrial Manufacturing Technology	AAS	Recommended	Recommended	Yes	No
	Machine Tool Operations	Certificate	No	No	Yes	No
	Machine Tool Technology	AAS	Recommended	Recommended	Yes	No
	Mold Making	Certificate	No	No	Yes	No
	Tool and Die Making	Certificate	No	No	Yes	No
Computer Aided Design/Drafting	Architectural Design	Certificate	No	No	No	No
	AutoCAD	Certificate	No	No	No	No
	Computer Aided Design	Certificate	No	No	No	No
	Computer Aided Design	AAS	Yes	Yes	Yes	No
	Practicing Professional-ProE	Certificate	No	No	No	No
	Revit	Certificate	No	No	No	No
	Solid works	Certificate	No	No	No	No
Criminal Justice	Criminal Justice	AAS	Yes	Yes	No	No
	Digital Forensics	AAS	Yes	Yes	No	No
	Digital Forensics	Certificate	No	No	No	No
Culinary Arts & Hospitality	Cook Assistant/Baker Assistant	Certificate	Yes	No	Yes	No
	Cook	Certificate	Yes	No	Yes	No
	Culinary Arts	AAS	Yes	Yes	Yes	No
	Restaurant Management	AAS	Yes	Yes	Yes	No
	Prep Cook	Certificate	Yes	No	Yes	No

	Restaurant Supervisor	Certificate	Yes	No	Yes	No
	Restaurant Operations	Certificate	Yes	No	Yes	No
	Pastry Arts	AAS	Yes	Yes	Yes	No
	Bakery Supervisor	Certificate	Yes	No	Yes	No
	Baker	Certificate	Yes	No	Yes	No
	Ice Carving	Certificate	Yes	No	Yes	No
	Decorative Pastry	Certificate	Yes	No	Yes	No
Dental Assisting	Clinical Dental Assisting	Certificate	Yes	Yes	No	Yes
	Dental Office Aide	Certificate	Yes	Yes	No	Yes
	Preclinical Dental Assisting	Certificate	Yes	Yes	No	Yes
Digital Technologies	Microcomputer Specialist	AAS	Yes	Yes	Yes	No
	Administrative Office	Certificate	No	No	No	No
	Computer Office Assistant	Certificate	No	No	No	No
	Data Entry Office Assistant	Certificate	No	No	No	No
	Information Processing Assistant	Certificate	No	No	No	No
	Information Processing Assistant	Certificate	No	No	No	No
	Legal Office Assistant	Certificate	Yes	Yes	No	No
	Medical Office Assistant	Certificate	Yes	Yes	Yes	No
	Microsoft Access Certification Preparation	Certificate	No	No	No	No
	Microsoft Excel Certification Preparation	Certificate	No	No	No	No
	Microsoft PowerPoint Certification Preparation	Certificate	No	No	No	No
	Microsoft Word Certification Preparation	Certificate	No	No	No	No
	OAT -Information	AAS	Yes	Yes	Yes	No
	OAT-Legal Office	AAS	Yes	Yes	Yes	No
	OAT-Medical Office	AAS	Yes	Yes	Yes	No
	OAT-Virtual Assistant	AAS	Yes	Yes	Yes	No
	Virtual Assistant	Certificate	No	No	No	No

	Virtual Assistant	Certificate	No	No	No	No
	Office Assistant	Certificate	No	No	No	No
Education	Education-Early Childhood	AAS	Yes	Yes	Yes	No
	Education-Early Childhood	Certificate	Yes	Yes	Yes	No
	Education-Early Childhood	Certificate	No	No	No	No
Emergency Services	Emergency Medical Technology-Paramedic	Certificate	No	No	No	Yes
	Emergency Medical Technician-Basic	Certificate	No	No	No	No
	Fire Officer I	Certificate	No	No	No	No
	Fire Science	Certificate	No	No	No	No
	Fire Science & Safety	AAS	Yes	Yes	No	No
	Fire Science & Safety	Certificate	No	No	No	No
	Basic Operations Firefighter	Certificate	No	No	No	No
	Public Safety Communications (PSC)	Certificate	No	No	No	No
	Public Safety Communications	Certificate	Yes	Yes	No	No
Energy Management	Energy Management	AAS	Recommended	Recommended	Yes	No
	Energy Management	Certificate	No	No	No	No
	Renewable Energy	AAS	Recommended	Recommended	Yes	No
	Renewable Energy	Certificate	No	No	No	No
Health & Wellness Management	Health & Wellness Management	AAS	Yes	Yes	Yes	No
	Group Fitness Professional	BVS	No	No	No	No

Heating, Vent, A/C & Refrigeration	Residential HVAC Systems	Certificate	No	No	No	No
	Residential HVAC Service Technician	Certificate	No	No	No	No
	Light Commercial Service Technician	Certificate	No	No	No	No
	Heating, Air Conditioning & Refrigeration	AAS	Recommended	Recommended	Yes	No
	Sheet Metal Mechanics	Certificate	No	No	No	No
	HVAC Facilities Maintenance Technician	Certificate	No	No	No	No
	Refrigeration Service Technician	Certificate	No	No	No	No
Histotechnology	Histotechnology	AAS	Yes	Yes	Yes	Yes
	Histotechnology	Certificate	Yes	Yes	Yes	Yes
Human Services	Human Services Generalist	Certificate	Yes	Yes	No	No
	Human Services Generalist	AAS	Yes	Yes	No	No
	Human Services Substance Abuse Counseling	Certificate	Yes	Yes	No	No
	Human Services Substance Abuse Counseling Option	AAS	Yes	Yes	No	No
IST/Maintenance Technology	Automated Electronic Systems	Certificate	No	No	No	No
	IST/Maintenance Technology	AAS	Recommended	Recommended	Yes	No
	Industrial Maintenance	Certificate	No	No	No	No
Massage Therapy	Massage Therapy	Certificate	No	No	No	Yes
Medical Imaging	Radiography	AAS	Yes	Yes	Yes	Yes

	Computed Tomography	Certificate	Graduate of JRCERT-Accredited program required for admissions			
	Magnetic Resonance Imaging	Certificate	Graduate of JRCERT-accredited program required for admission			
	Mammography	Certificate	Graduate of JRCERT-accredited program required for admission			
Music	Music Production	Certificate	Yes	Yes	No	No
Nursing	Basic Nurse Assistant Training Program	Certificate	No	No	No	Yes
	Nursing	AAS	Yes	Yes	Yes	Yes
Paralegal	Paralegal	AAS	Yes	Yes	No	No
	Paralegal	Certificate	Associate of Arts or Bachelors required for graduation			
Physical Therapist Assistant	Physical Therapist Assistant	AAS	Yes	Yes	Yes	Yes
Surgical Technology	Surgical Technology	Certificate	Yes	Yes	Yes	Yes
Truck Driving	Truck Driving	Certificate	No	No	No	No
	Truck Driving Owner/Operator	Certificate	No	No	No	No

	Certified Forklift Operator	Certificate	No	No	No	No
Welding	Arc Welding	Certificate	No	No	No	No
	MIG Welding	Certificate	No	No	No	No
	Welding	Certificate	No	No	No	No
	Welding	Certificate	No	No	Yes	No
	Welding Fabrication Technology	AAS	Recommended	Recommended	Yes	No