Elgin Community College

Minimum Competency Requirements for ECC's Academic Programs (as of 04/2014)

Academic Department	Program Name	Credential Earned	Reading	Writing	Math	PSB-HOA Exam
UNDECIDED	Associate in Arts	AA	Yes	Yes	Yes	No
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	No	No
	Associate in Science	AS	Yes	Yes	Yes	No
CAREER-TECHNICAL:						
Accounting	Accounting	AAS	Yes	Yes	Yes	No
	Accounting/Office Technology	Certificate	No	No	No	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
Clinical Laboratory Technology	Clinical Laboratory Assistant	Certificate	Yes	Yes	Yes	Yes
	Clinical Laboratory Technology	AAS	Yes	Yes	Yes	Yes
Communication Design	Adobe Creative Suite	Certificate	No	No	No	No
	Graphic Design	AAS	Yes	Yes	Yes	No
	Videography & Motion Graphics	AAS	Yes	Yes	No	No
	Videography	Certificate	No	No	No	No
	Internet Design	AAS	Yes	Yes	No	No
	Internet Design	Certificate	No	No	No	No
Computer & Info Sciences	Microcomputer Specialist	AAS	Recommended	Recommended	No	No
	Digital Forensics	AAS	Yes	Yes	Yes	No
	Digital Forensics	Certificate	No	No	No	No
	Web Technician	Certificate	No	No	Recommended	No
Computer Aided Design/Drafting	Architectural Design	Certificate	No	No	No	No
	AutoCAD	Certificate	No	No	No	No
	CAD/Drafting	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
	CRJ Law Enforcement	Certificate	Yes	Yes	No	No
Culinary Arts & Hospitality	Baking Assistant	Certificate	Yes	No	Yes	No
	Culinary Management-Cooks Helper	Certificate	Yes	No	Yes	No
	Culinary Management-Culinary Arts	AAS	Yes	Yes	Yes	No
	Culinary Mgt-Restaurant Management	AAS	Yes	Recommended	Yes	No
	First Cook	Certificate	Yes	Yes	Yes	No
	Hospitality	Certificate	Yes	No	Yes	No
	Lead Baker	Certificate	Yes	Recommended	Yes	No
	Pastry Arts	AAS	Yes	Yes	Yes	No
	Pastry Chef Assistant	Certificate	Yes	No	Yes	No
	Prep Cook	Certificate	Yes	Yes	Yes	No
	Restaurant Operations	Certificate	Yes	No	Yes	No
Dental Assisting	Clinical Dental Assisting	Certificate	No	No	No	Yes
	Dental Office Aide	Certificate	No	No	No	Yes
	Preclinical Dental Assisting	Certificate	No	No	No	Yes
EMT - Paramedic	Emergency Medical Technology-Paramedic	Certificate	Yes	No	No	No
Energy Mangement	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
Entrepreneurship	Advanced Entrepreneurship	Certificate	Yes	Yes	No	No
	Entrepreneurship	AAS	Yes	Yes	Yes	No
	Intermediate Entrepreneurship	Certificate	No	No	No	No
	Introductory Entrepreneurship	Certificate	No	No	No	No

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Fire Science & Safety	EMS	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
Health & Wellness Management	Health & Wellness Management	AAS	Yes	Yes	Yes	No
	Group Fitness Professional	BVS	No	No	No	No
Heating, Vent, A/C & Refrigeration	Heating Ac & Refrigeration Level I	Certificate	No	No	No	No
	Heating Ac & Refrigeration Level II	Certificate	No	No	No	No
	Heating AC & Refrigeration Level III	Certificate	No	No	No	No
	Heating, Air Conditioning & Refrigeration	AAS	Recommended	Recommended	Yes	No
	Sheet Metal Mechanics	Certificate	No	No	No	No
Histotechnology	Histotechnology	AAS	Yes	Yes	Yes	Yes
	Histotechnology	Certificate	Yes	Yes	Yes	Yes
Human Services	Family Violence Counseling	Certificate	Yes	Yes	No	No
	Human Services Early Childhood Education	Certificate	Yes	Yes	No	No
	Human Services Early Childhood Education Option	AAS	Yes	Yes	No	No
	Human Services Family Violence Counseling	AAS	Yes	Yes	No	No
	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
	Montessori Early Childhood	Certificate	No	No	No	No
	Montessori Infant/Toddler	Certificate	No	No	No	No
Industrial Mfg. Technology	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
	Thermoplastics Injection Molding	Certificate	No	No	Yes	No
	Tool and Die Making	Certificate	No	No	Yes	No
IST/Maintenance Technology	Automated Electronic Systems	Certificate	No	No	No	No
	Electrical Systems	Certificate	No	No	No	No
	IST/Maintenance Technology	AAS	Recommended	Recommended	Yes	No
	Mechanical Systems	Certificate	No	No	No	No
Management	Management	AAS	Yes	Yes	Yes	No
	Management-Supervisory & Administrative Management	Certificate	No	No	No	No
	Supervisory & Administrative Management	Certificate	Yes	Yes	Yes	No
Marketing	Marketing	Certificate	No	No	No	No
	Marketing	AAS	Yes	Yes	Yes	No
	Retail Management	AAS	Yes	Yes	Yes	No
	Retail Management	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 admission			
	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	Yes	No	No	Yes
	Nursing	AAS	Yes	Yes	Yes	Yes
	Practical Nursing	Certificate	Yes	Yes	Yes	Yes
Office Admin Technology	Administrative Office Assistant	Certificate	No	No	No	No
	Computer Office Assistant	Certificate	No	No	No	No

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	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 - Administrative Office & Information Processing Professional	AAS	Yes	Yes	No	No
	OAT-Legal Office Professional	AAS	Yes	Yes	No	No
	OAT-Medical Office Professional	AAS	Yes	Yes	Yes	No
	OAT-Virtual Assistant	AAS	Yes	Yes	No	No
	Virtual Assistant	Certificate	No	No	No	No
	Office Assistant	Certificate	No	No	No	No
Paralegal	Paralegal	AAS	Yes	Yes	No	No
	Paralegal	Certificate	Associate of Arts or Bachelors required for admission			
Phlebotomy	Phlebotomy	Certificate	Yes	No	No	Yes
Physical Therapist Assistant	Physical Therapist Assistant	AAS	Yes	Yes	Yes	Yes
Public Safety Communications	Public Safety Communications (PSC 105)	Certificate	No	No	No	No
	Public Safety Communications	Certificate	Yes	Yes	No	No
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
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	No	No
	Welding Fabrication Technology	AAS	Recommended	Recommended	No	No