# CENTRAL OREGON COMMUNITY COLLEGE

## EDUCATION PATHWAYS

### BUSINESS, HOSPITALITY & CULINARY

**Business Administration**
Accounting (AAS)
Accounting Clerk (Cert)
Business (AST)
Business Admin (AAS)
Entrepreneurship (Cert)
Office Professional (Cert)
Small Business/Entrep (AAS)

**Culinary Arts**
Baking & Pastry (AAS/Cert)
Culinary Arts (AAS/Cert)
Hospitality Mgmt (AAS/Cert)

**Exploratory**

### HUMANITIES, FINE ARTS & COMMUNICATION

**Communication**
Communication (AAOT)

**Humanities**
English Literature (AAT)
Humanities (AAOT)

**Music**
Music (AAOT)

**Art and Design**
Art and Design (AAOT) Graphic
Design (Cert)
Illustration (Cert)

**World Languages**
World Languages (AAOT)

**Exploratory**

### PUBLIC SERVICES & EMERGENCY

**Fire Science**
Fire Science (AAS)
Fire Service Admin (AS)

**Criminal Justice**
Criminal Justice (AAS/AAOT)

**Emergency Medical Services**
Emergency Med Tech (Cert)
Paramedicine (AAS)

**Exploratory**

### TRANSPORTATION, INDUSTRIAL TRADES & APPRENTICESHIP

**Automotive Technology**
Auto Elec & Diag (AAS)
Automotive Mgmt (AAS)
Maint & Light Repair (Cert)
Master AutoTech (Cert)
CPCC's

**Aviation**
Aviation (AS)
Aviation Airplane (AAS)
Aviation Helicopter(AAS)
Unmanned Aerial (AAS)

**Manufacturing Technology**
CNC Machine Operator (Cert)
Mfg Machining Tech (AAS)
Welding (AAS/Cert)
CPCC's

**Apprenticeship**
Apprenticeship Readiness

**Exploratory**

# CENTRAL OREGON COMMUNITY COLLEGE

## EDUCATION PATHWAYS

### SCIENCE, TECHNOLOGY, ENGINEERING & MATH

**Biology**
Biology (AST)
Dental Hygiene (AAOT)
Life Science (AAOT)
Pre-Med/Vet/Dentistry (AAOT)

**Chemistry**
Chemistry (AAOT)

**Mathematics**
Mathematics (AAOT)

**Engineering**
Engineering (AS)
Physics (AAOT)

**Geology**
Geology (AAOT)

**Computer & Info Systems**
Comp & Info Sys (AAS/Cert)
CAD (AAS/Cert)
Computer Science (ASOT)
Cybersecurity (CPCC)
Cybersecurity & Netwk (AASO)
Web Development (AASO)

**Geographic Info Systems**
Geographic Info Sys (AAS/Cert)
Geospatial Science (AS)

**Exploratory**

### HEALTH SCIENCES

**Nursing**
Nursing (AAOT)
Nursing RN (AAS)
Practical Nursing (Cert)

**Nursing Assistant**
Nursing Assistant (Cert)

**Medical Assistant**
Med Assistant (Cert/CPCC))

**Pharmacy Technician**
Pharmacy Tech (Cert)

**Dental Assisting**
Dental Assisting (Cert)

**Massage Therapy**
Massage Therapy (AAS/Cert)

**Public Health**
Community Health (Cert)
Public Health (AAOT)

**Veterinary Technician**
Veterinary Technician (AAS)

**Exercise Science**
Exer Sci-Kinesiology (AAOT)
Pre-Phys Therapy (AAOT)

**Health Info Management**
Health Info Mgmt (AAS)
Medical Coding (Cert)

**Exploratory**

### SOCIAL SCIENCE, BEHAVIORAL SCIENCE & EDUCATION

**Anthropology**
Anthropology (AAOT)

**Sociology**
Pre-Law (AAOT)
Sociology (AAOT)

**Human Services**
Addiction Std-HS (AAS/Cert)
Human Services (AAOT)

**Education**
Early Childhood (AAS/AAOT)
Secondary (AAOT)
Elementary Ed (AAOT)
Equity in Education (Cert)
STEM - Early Learning (Cert)
CPCC's

**Economics**
Economics (AAOT)

**Geography**
Geography (AAOT)

**History**
History (AAOT)

**Political Science**
Political Science (AAOT)

**Psychology**
Psycology (AAOT)

**Exploratory**

### NATURAL RESOURCES

**Forest Resource Tech/Forestry**
Agriculture Sciences (AS)
Forest Resource Tech (AAS)
Forestry (AS)
Natural Resources (AS)
CPCC's

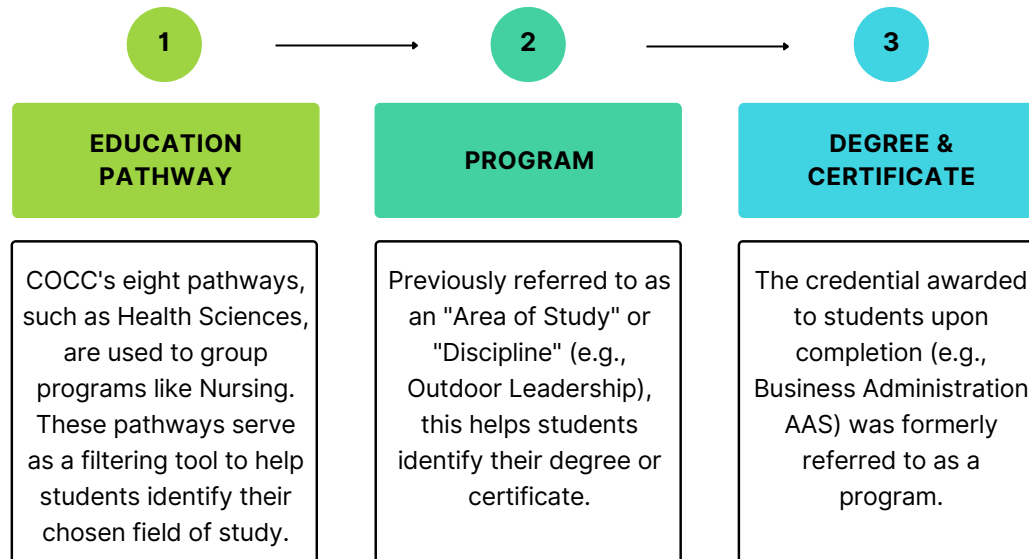**Outdoor Leadership**
Outdoor Leadership (AAS/AS/AAOT)

**Exploratory**

# CENTRAL OREGON COMMUNITY COLLEGE

## EDUCATION PATHWAYS REFERENCE

## Guided Pathways Language Structure

**1** → **2** → **3**

| EDUCATION PATHWAY | PROGRAM | DEGREE & CERTIFICATE |
|---|---|---|
| COCC's eight pathways, such as Health Sciences, are used to group programs like Nursing. These pathways serve as a filtering tool to help students identify their chosen field of study. | Previously referred to as an "Area of Study" or "Discipline" (e.g., Outdoor Leadership), this helps students identify their degree or certificate. | The credential awarded to students upon completion (e.g., Business Administration AAS) was formerly referred to as a program. |

## Document Notes

Programs, degrees, and certificates were identified using the catalog (catalog.cocc.edu/programs/).

| CPCC's | Not all Career pathway Certificates could fit on this document. Please refer to the catalog program page for a complete list of the CPCC's available within each program. |
|---|---|
| Cert | These could be a one-year or two-year certificate. |