



Chef



**Aircraft Equipment
Mechanic/Technician**



**Highway Patrol
Officer**



Airline Pilot

Career Cluster: Transportation

EDUCATION:

Career Tech, Certificate - 2 years

SUGGESTED PROGRAM:

- Aviation Maintenance Technician

SALARY: \$47,830 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Follows strict procedures well
- Conveys information clearly
- Recognizes and addresses problems
- Enjoys working on machines, diagnosing mechanical problems

Career Cluster: Hospitality

EDUCATION:

Associate Degree - 2 years

Certificate - 1 year

SUGGESTED MAJORS:

- Restaurant and Hotel Management
- Culinary Arts
- Baking and Pastry Arts
- Professional Cooking

SALARY: \$42,140 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Motivates people in their work
- Observes and understands other people's reactions
- Understands their own areas of weakness
- Enjoys cooking and baking

Career Cluster: Transportation

EDUCATION: Bachelor's degree and FAA License - 4 years

SUGGESTED MAJORS:

- Aviation
- Aeronautical Science
- Aerospace Engineering

SALARY: \$100,480 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Listens to and asks questions of others
- Thinks about problems critically
- Understands areas of own weakness
- Enjoys flying and travel

Career Cluster: Security

EDUCATION: Some college hours required, depends on experience

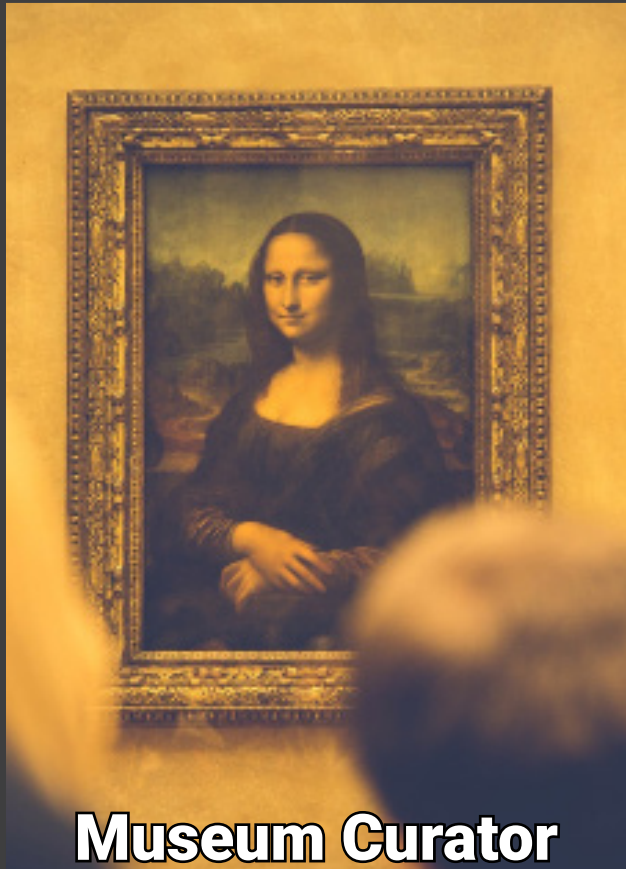
SUGGESTED MAJORS:

- Criminal Justice
- Sociology
- Political Science

SALARY: \$47,830 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Listens to and asks questions of others
- Clearly conveys information
- Recognizes and addresses problems
- Observes and understands other people's reactions



Museum Curator



Petroleum Engineer



Physical Therapist



Information Security Analyst

Career Cluster: Engineering

EDUCATION: Bachelor's Degree - 4 years

SUGGESTED MAJORS:

- Petroleum Engineering
- Mechanical Engineering
- Chemical Engineering

SALARY: \$129,100 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Has interest in oil and gas
- Listens to and asks questions of other people
- Thinks about problems critically
- Conveys information clearly
- Enjoys analyzing potential well sites

Career Cluster: Arts, Media, and Entertainment

EDUCATION: Bachelor's and Master's Degree
- 6 years

SUGGESTED MAJORS:

- Art History
- History
- Museum Studies

SALARY: \$44,540 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Enjoys organizing exhibitions in museums
- Conveys information clearly
- Acquires items such as artwork, artifacts, etc.
- Thinks about problems critically
- Enjoys travel

Career Cluster:

Information/Communication Technology

EDUCATION: Bachelor's Degree - 4 years

SUGGESTED MAJORS:

- Programming
- Computer Science

SALARY: \$78,010 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Recognizes and solves problems
- Listens to and asks questions of other people
- Conveys information clearly
- Wants to secure against hackers

Career Cluster: Health

EDUCATION: Bachelor's Degree and
Doctor of Physical Therapy - 7+ years

SUGGESTED MAJORS:

- Kinesiology
- Biology
- Exercise Science

SALARY: \$86,680 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Enjoys helping people recover from injuries, often sports related
- Conveys information clearly
- Listens to and asks questions of other people
- Reassesses patient progress as needed



Veterinarian



Librarian



Physician Assistant



Web Developer

Career Cluster: Education

EDUCATION: Bachelor's and Master's Degree - 6 years

SUGGESTED MAJORS:

- Library Science
- History

SALARY: \$43,610 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Conveys information clearly
- Thinks about problems critically
- Understands library organizational methods, such as the Dewey decimal system
- Enjoys organizing community events

Career Cluster: Agriculture/Natural Resources

EDUCATION: Bachelor's Degree and Doctor of Veterinary Medicine (DVM) - 7+ years

SUGGESTED MAJORS:

- Chemistry
- Animal Biology
- Zoology
- Biochemistry

SALARY: \$79,340 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Has an interest in caring for animals
- Solves difficult problems
- Enjoys science
- Provides vaccinations, surgery, and prescribing meds for animals

Career Cluster:

Information/Communication Technology

EDUCATION: Associate Degree - 2 years

SUGGESTED MAJORS:

- Programming
- Computer Science

SALARY: \$56,660 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Thinks about problems critically
- Recognizes when there is a problem
- Conveys information clearly
- Has an interest in building websites and working with data

Career Cluster: Health

EDUCATION: Bachelor's Degree and Master's Degree - 6 years

SUGGESTED MAJORS:

- Biology
- Chemistry
- Nursing
- Nutrition
- Neuroscience

SALARY: \$103,860 (Oklahoma avg.)

SKILLS AND QUALITIES NEEDED:

- Enjoys helping other people
- Listens to and asks questions of others
- Thinks about problems critically
- Likes science



**Wind Turbine
Technician**

Career Cluster: Manufacturing and Product Design

EDUCATION: Career Tech Program,
Certificate - 6 months

SUGGESTED PROGRAM:

- Wind Technician Training

SALARY: \$47,830 (OK avg.)

SKILLS NEEDED:

- Recognizes when there is a problem
- Thinks about problems critically
- Enjoys climbing towers for repairs