



Available Articulation Templates April 2009

(Please note: Templates that are marked as “Draft” will not be available on the Statewide Career Pathways website until they are finalized. Draft templates are available upon request by emailing info@statewidepathways.org)

Agricultural and Natural Resources

- Beginning Floral Design
- Introduction to Agricultural Business
- Introduction to Agricultural Computer Applications
- Introduction to Animal Science A & B*
- Introduction to Environmental Horticulture
- Landscape Design
- Landscape Maintenance
- Veterinary Science I*

Arts, Media and Entertainment

- Digital Image Manipulation
- Fundamentals of Video Game Design
- Introduction to Graphic Design
- Introduction to Photography
- Introduction to Stagecraft Technology
- Introduction to Web Design
- Video Field Production
- Video Studio Production
- Web Site Production
- Traditional Animation
- Print Production*
- Screen Printing*
- 2D Animation
- 3D Modeling and Animation

Building Trades and Construction

- Introduction to Construction
- Introduction to Surveying
- Introduction to Sustainable Construction
- Sustainable (Green) Construction
- Woodworking Tools and Machinery

Design Drafting

- Introduction to Design Drafting
- Introduction to Design Drafting Using CAD

Engineering

- Aerospace Engineering
- Biotechnical Engineering
- Civil Engineering and Architecture
- Computer Integrated Manufacturing
- Digital Electronics
- Engineering Design and Development
- Engineering Fundamentals
- Introduction to Electricity and Electronics*
- Introduction to Engineering Design

Engineering cont.

- Introduction to Geospatial Technology: GIS, RS, GPS
- Principals of Engineering
- Principals and Applications in Robotics Technology*

Energy and Utilities

- Introduction to Energy*
- Introduction to Environmental Science and Technology*

Fashion and Interiors

- Careers in the Fashion Industry
- Interior Design Fundamentals
- Sewing/Clothing Construction

Finance and Business

- Computer Applications**
- Introduction to Accounting (Bookkeeping)
- Introduction to Business
- Introduction to Personal Finance/Money Management*
- Keyboarding**
- Real Estate Principals*
- Word Processing**
- 10 Key Using Computer Keypad**

Health and Human Services

- Acute Care Certified Nursing Assistant
- Basic Biotechnology
- California State Dental Radiation Safety Certification
- Dental Infection Control
- ECG-EKG Monitor- Telemetry Technician
- Emergency First Responder
- Home Health Aide
- Introduction to Medical Assisting
- Introduction to Sports Medicine*
- Kinesiology, Strength, and Conditioning*
- Medical Terminology
- Nursing Assistant

Hospitality, Tourism and Recreation

- Culinary Arts, Introduction to Culinary Arts/
Basic Food Production/ Introduction to
Foodservice and Hospitality
- Introduction to Hospitality

* Template is currently in draft form.

** Template is listed under multiple disciplines.

Information Technology

A+ and IT Essentials
BASIC Programming
C Programming
C++ Programming
CISCO Discovery I
CISCO Discovery II
CISCO Exploration I
Introduction to Computer Information
Systems/Applications
Introduction to Programming
Introduction to Web Design
Java Programming
MCSE- Client/Workstation Administration*
Network +
Web Site Production

Transportation cont.

Small Gas Engines- Introduction to Internal
Combustion Engines*
Small Gasoline Engines*
Steering and Suspension System

Machining/CAM

Computer-Aided Manufacturing
(CAM)/Machining
Introduction to Machining Fundamentals
Introduction to Oxy Fuel Processes
Introduction to Metal Arc Welding

Office Technology

10-Key Using Computer Keypad**
Computer Applications**
Keyboarding**
Word Processing**

Public and Private Education Services

Child Growth and Development
Early Care and Education Field Experience

Public Services

Introduction to Fire Protection
Introduction to Forensic Investigation
Patrol Procedures

Retail and Wholesale Trade

E-Commerce/Virtual Enterprise
Entrepreneurship/Small Business
Management
Global Marketing
Introduction to Retail
Principals of Marketing

Transportation

Advanced Electronic Systems
Advanced Engine Performance
Automotive Painting and Refinishing
Basic Electronic Systems
Basic Engine Performance
Brakes
Introduction to Automotive Technology
Introduction to Collision Repair
Non-Structural Analyst and Repair
Small Gas Engines- Introduction to Diesel
Engines*

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