

#### Classification Title: Web Coordinator

Department: Academic		c Technology Resources Center	EEO6 Code:	3
Employee Group:	oup: Classified		Salary Grade:	40
Supervision Received From:		Manager, Academic Technology	Date of Origin:	6/2015
Supervision Given:		General Supervision	Last Revision:	6/2015

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are not intended to reflect all duties performed by individual positions.

## JOB SUMMARY.

Designs, develops, and maintains District websites; ensures sites function properly and are available to users; performs a variety of technical multimedia development, graphics design, and web development duties relative to assigned area of responsibility.

## **DISTINGUISHING CHARACTERISTICS.**

The Web Coordinator is distinguished from other classifications assigned to the Academic Technology Resources Center; the Web Analyst classification; and the Web Development Specialist classification by its responsibility for the development, design, and maintenance of District websites.

### **ESSENTIAL AND MARGINAL FUNCTION STATEMENTS.**

Essential Functions: Essential responsibilities and duties may include, but are not limited to, the following:

- 1. Designs, develops, and maintains the District's and faculty websites and web pages, ensuring compliance with Americans with Disabilities Act requirements.
- 2. Advises faculty and staff on the design of online and web-enabled instructional materials to enhance the interaction between students and materials and ease of accessibility; trains faculty and staff on web design, authoring, and management concepts, methods, and tools.
- 3. Collaborates with the Communications/Marketing Department to develop a vision for the District's web presence; with direction from the Director, Communications, Marketing and Public Affairs, develops the design and content of the Palomar College homepage and subsidiary institutional pages.
- 4. Provides support for and maintains District websites; sets access permissions for and adds users to websites; administers weekly updates and changes to the District homepage.
- 5. Maintains web design and development standards based on the College's graphics standard guidelines; selects style and size of type; arranges layout based on available space and aesthetic design principles in collaboration with the Communications/Marketing Department.
- 6. In collaboration with the Communications/Marketing Department, develops and maintains a library of graphics and templates for College web page users.
- 7. Publishes web content across platforms; maintains cross-platform and cross-browser compatibility to allow website access from various environments.

- 8. Conducts routine audits of District websites to ensure consistency of presentation, optimal functionality, and proper operation of interactive components and features.
- Provides recommendations to District administration on policies and procedures to ensure technology compatibility and better service for District users; identifies potential areas requiring change to existing policies and procedures or the development of new policies and procedures.
- Creates computer animation for the District's main website, including animated GIFs, streaming media, Fireworks and Flash clips; provides programming for the web using Flash, JavaScript, PHP and other web scripting and dynamic HTML technologies.
- 11. Assists with and conducts web application training workshops for District employees.
- 12. Keeps abreast of industry trends and applicable technology.
- 13. Maintains and updates a variety of records and files relevant to assigned area of responsibility.

#### **Marginal Functions:**

1. Performs related duties and responsibilities as required.

#### **QUALIFICATIONS.**

**Experience and Education/Training Guidelines:** Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience: Three years of increasingly responsible experience in the designing and updating of professional websites.

**Education/Training:** Equivalent to a bachelor's degree from an accredited college or university with major coursework in web design, graphic design, visual communications, computer science, information systems, or a related field.

### Knowledge of:

- 1. Principles, methods and techniques of website architecture and design.
- 2. Principles and practices of standard web programming, scripting, and graphics markup software and languages.
- 3. Website usability concepts, including navigational aids, knowledge management, and information rendering.
- 4. Principles and practices of network security and security protocols.
- 5. Principles and practices of graphic design and production.
- 6. Systems design principles and applications development methodologies and tools.
- 7. Methods and techniques for troubleshooting website, hardware, and software problems.
- 8. Programming theory and operating systems capabilities and constraints applicable to a technology environment.
- 9. Modern office procedures, methods, and equipment, including computers and applicable software programs used in web design.
- 10. Network communication protocols.
- 11. Current and emerging Internet technologies and associated products, tools and equipment.
- 12. Methods and techniques for training others in complex, technical subject matter.
- 13. Principles and practices of sound business communications in a college environment.
- 14. Pertinent federal, state and local codes, laws and regulations, including processes and terminology relevant to assigned area of responsibility.

- 15. Public and community relations principles, including the use of tact, patience, and courtesy.
- 16. Correct English usage, including spelling, grammar, and punctuation.

# Skill in:

- 1. Designing, maintaining, and revising complex websites and web pages utilizing organizational web standards and protocols and aesthetic design principles.
- 2. Utilizing standard web programming, scripting, and graphics markup software and languages.
- 3. Examining and analyzing site traffic.
- 4. Regulating and managing access rights of multiple website users.
- 5. Planning and completing projects efficiently and in accordance with District quality standards and timelines.
- 6. Working effectively either independently or as part of a team.
- 7. Operating office equipment including computers and software programs applicable to assigned area of responsibility.
- 8. Keeping technical skills current and relevant with technologies utilized in assigned area of responsibility.
- 9. Planning and conducting effective user trainings.
- 10. Applying pertinent federal, state and local codes, laws and regulations.
- 11. Communicating clearly and concisely, both orally and in writing.
- 12. Establishing and maintaining effective working relationships with those contacted in the course of work.
- 13. Maintaining sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, gender identity, sexual orientation, and ethnic backgrounds of community college students, faculty, and staff.

# WORKING CONDITIONS.

**Environmental Conditions**: Office environment; exposure to computer screens, noise and electrical energy; extensive contact with faculty, staff, students, and the public.

**Physical Conditions:** Essential and marginal functions require maintaining physical condition necessary for walking, standing and sitting for extended periods of time; extended use of a computer keyboard; and near visual acuity for viewing computer screens.

# TERMS OF EMPLOYMENT.

The duration of any fully restricted funded position in this classification is dependent upon the continuation of funding.