

EMP 012: NEW WORLD OF WORK SKILLS: DIGITAL FLUENCY

New Course Proposal

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Originator

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Justification / Rationale

The New World of Work program was developed under the Doing What Matters for Jobs and the Economy framework of the California Community College system. The program identifies the top "Professional Competencies" required for success in the workplace and provides curriculum that can be used by all colleges in the California Community College system.

There are ten primary competencies; each competency is one .5 unit credit course and two equivalent non-credit courses. Faculty can include the credit modules into existing programs or encourage students to complete the competencies as non-credit learning opportunities. These competencies are also included in the required objectives of the work-based learning program at College of the Desert. "

Effective Term

Fall 2020

Credit Status

Credit - Degree Applicable

Subject

EMP - Employability Skills

Course Number

012

Full Course Title

New World of Work Skills: Digital Fluency

Short Title

DIGITAL FLUENCY

Discipline

Disciplines List

ALL DISCIPLINES

Modality

Face-to-Face

100% Online

Hybrid

Catalog Description

Develop or improve your Digital Fluency by becoming familiar with a variety of technology tools that are available to assist in the workplace; by understanding the moral and legal consequences of sharing documents and pictures; and by developing competence with online research tools to find data and information.

Schedule Description

Develop or improve your Digital Fluency strength in the workplace.

Lecture Units

.5

Lecture Semester Hours

9

Lab Units

0

In-class Hours

9

Out-of-class Hours

18

Total Course Units

.5

Total Semester Hours

27

Required Text and Other Instructional Materials
Resource Type

Web/Other

Open Educational Resource

Yes

Year

2018

Description

New World of Work Instructional Materials available through Linked Learning/New World of Work.

Class Size Maximum

40

Course Content

1. Computer applications and software.
2. Computer hardware alternatives.
3. Online research tools.
4. Copyright and privacy.

Course Objectives

	Objectives
Objective 1	Recognize a variety of technology application tools available to assist in the workplace.
Objective 2	Understand how computers, tablets, and smart phones work.
Objective 3	Understand the moral and legal issues of copyright and privacy laws.
Objective 4	Develop competency with Google, YouTube and other online tools to research data and solve problems.

Student Learning Outcomes

Upon satisfactory completion of this course, students will be able to:	
Outcome 1	Demonstrate Digital Fluency in hardware, software, and internet research for the workplace.

Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Discussion	In-class discussion and/or online Canvas discussions on the results of the beginning of class survey.
Collaborative/Team	Creation of cooperative learning tasks such as a small group or paired activities to share current technology skills.
Technology-based instruction	Use of learning materials available on the web, including "What Not To Do" videos.

Lecture	Presentation of topic in content based on the results of the beginning of class survey which will determine the current level of digital expertise in the class.
Self-exploration	Survey at beginning and end of class and to identify individual levels of digital fluency and areas where improvement has been achieved.

Methods of Evaluation

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
College level or pre-collegiate essays	Writing assignments completed out-of-class analyzing "What Not do Do" videos presented in-class.	In and Out of Class
Student participation/contribution	Class discussion and questions on beginning of class survey results and assigned readings.	In Class Only
Self/peer assessment and portfolio evaluation	Surveys at beginning and end of class; self-analysis of life experiences presented at in-class discussions and in out-of-class written assignments.	In and Out of Class
Group activity participation/observation	Activity based analysis of videos and reading materials as applied to the concepts of the course.	In Class Only
Presentations/student demonstration observations	Presentations on development of academic and workplace goals.	In Class Only

Assignments

Other In-class Assignments

1. Beginning of semester survey to determine current digital fluency.
2. Individual or group projects designed to evaluate hardware and software available for the workplace.
3. Online research and activities designed to identify the range of hardware and software alternatives available to assist in the workplace.
4. Case studies designed to evaluate the moral and legal issues of copyright and privacy laws.
5. Online individual, small group, or paired presentations designed to identify and apply effective communication tools and techniques.
6. End of semester survey to identify self-awareness of strengths and weaknesses.

Other Out-of-class Assignments

Students are expected to spend a minimum of eighteen hours on outside assignments which include a variety of video resources, self analysis of life experiences, and development of academic and workplace goals.

Grade Methods

Letter Grade Only

Distance Education Checklist

Include the percentage of online and on-campus instruction you anticipate.

Online %

100

Instructional Materials and Resources

If you use any other technologies in addition to the college LMS, what other technologies will you use and how are you ensuring student data security?

New World of Work materials are maintained by Shasta College and made available to faculty and students through Linked In Learning which requires password access.

If used, explain how specific materials and resources outside the LMS will be used to enhance student learning.

New World of Work materials have been developed at the state level in collaboration with industry and vetted as appropriate to enhance the learning experience.

Effective Student/Faculty Contact

Which of the following methods of regular, timely, and effective student/faculty contact will be used in this course?

Within Course Management System:

Timely feedback and return of student work as specified in the syllabus
Discussion forums with substantive instructor participation
Regular virtual office hours
Private messages
Online quizzes and examinations
Video or audio feedback
Weekly announcements

External to Course Management System:

Direct e-mail
Posted audio/video (including YouTube, 3cm mediasolutions, etc.)

For hybrid courses:

Scheduled Face-to-Face group or individual meetings

Briefly discuss how the selected strategies above will be used to maintain Regular Effective Contact in the course.

This class will be taught either online or as a hybrid via Canvas. Instructors will use asynchronous text and video messages to interact with the students. Also, discussions boards, constant announcements will be used. Zoom virtual office hours with screen sharing and interaction capabilities will be available.

If interacting with students outside the LMS, explain how additional interactions with students outside the LMS will enhance student learning.

Canvas is used for external interaction as well.

Other Information

Provide any other relevant information that will help the Curriculum Committee assess the viability of offering this course in an online or hybrid modality.

All materials for the course are web-based so online and/or hybrid modality is appropriate.

MIS Course Data

CIP Code

32.0105 - Job-Seeking/Changing Skills.

TOP Code

051800 - Customer Service

SAM Code

C - Clearly Occupational

Basic Skills Status

Not Basic Skills

Prior College Level

Not applicable

Cooperative Work Experience

Not a Coop Course

Course Classification Status

Credit Course

Approved Special Class

Not special class

Noncredit Category

Not Applicable, Credit Course

Funding Agency Category

Not Applicable

Program Status

Stand-alone

Transfer Status

Not transferable

Allow Audit

No

Repeatability

No

Materials Fee

No

Additional Fees?

No

Approvals**Curriculum Committee Approval Date**

11/05/2019

Academic Senate Approval Date

11/14/2019

Board of Trustees Approval Date

12/19/2019

Chancellor's Office Approval Date

1/13/2020

Course Control Number

CCC000611814