

MISSION COLLEGE CTE ARTICULATION AGREEMENT

OVERVIEW AND BENEFITS

This **Articulation Agreement** is between **MISSION COLLEGE** and MILPITAS High School/Adult School/ROP. It affirms the commitment that each has with respect to program articulation.

Mission College and MILPITAS High School/Adult School/ROP staff, representing their respective educational programs, have met, analyzed, and compared the content and exit competencies of their course of instruction. They have agreed that the MILPITAS High School/Adult School/ROP class **PRINCIPLES OF TECHNOLOGY** articulates with Mission College's curriculum.

The attached Articulation Agreement shall be placed into effect on this date. **This agreement will remain in effect until June 2020.**

Benefits to the Students:

- Provides incentives for students to continue their education.
- Allows students to receive college credit and/or advanced placement through effort and achievement at the secondary schools, reducing duplication of effort and time, thus lowering costs.
- Provides students with assessment, placement, orientation and counseling services to ease the transition from secondary school to the college.
- Enhances job opportunities by helping students quickly acquire specific marketable job skills.

Benefits to Secondary Schools/Mission College:

- Supports matriculation by preparing students for an identified Program of Study/Career Pathway.
- Goal oriented, better prepared students increase retention.
- Provides the opportunity for the college to focus on higher-end courses within the Pathway.

Benefit to the Community and Industry:

- Allows industry and community opportunities for direct input into the curriculum.
- Improves communication with other educational entities and prospective employers.
- Provides employees with relevant competencies for career applications.

Benefits to Faculty:

- Secondary school instructors gain first-hand information about community college programs and services.
- Community college faculty gain information about secondary school programs and capabilities.
- Helps faculty understand how their courses fit into the overall Program of Study/Career Pathway.
- Connects faculty to their role as workforce development leaders within their community, assisting them to counsel students in Programs of Study/Career

ARTICULATION AGREEMENT COURSE OVERVIEW
PAGE

MISSION COLLEGE
CTE Articulation Form
School Year: 2018-2020

College	Mission College	High School District/ ROP	MILPITAS HIGH SCHOOL
Course Name/#	CAP46D INTRODUCTION TO MICROSOFT POWERPOINT	Course Name/#	Principles of Technology
Program	COMPUTER APPLICATIONS	Program	Computer Applications
Units	1.0	Hours	
Textbooks/ Software/Etc.	New Perspectives on MS PowerPoint 2016, , Thomson Publishers	Textbooks/ Software/Etc.	Shelly Cashman Series Microsoft Office 2016
Mission College Course Description: Microsoft PowerPoint is a popular program used by many people to prepare computer presentations. This course will provide an introduction of how this software is used in industry. The student will be provided with an overview of the features of PowerPoint. Computer literacy skills and keyboarding skills recommended.		Milpitas High School Course Description Students in this program will learn job-related skills in preparing professional presentations using PowerPoint. Students will learn about slide layouts, transitions, and object animation on each slide. They will also learn how to set up a presentation to run manually or as a show.	

ARTICULATION AGREEMENT COURSE COMPARISON

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School: MILPITAS HIGH SCHOOL

Course: Principles of Technology

Mission College Course Content	High School/ROP
A. Keyboard, cursor keys, function keys, and name parts of the computer	1. Students will learn components of a computer system and the terminology used in its operation
B. Apply software functions to create, save, and retrieve documents	2. Students will use appropriate technology to create and deliver an effective presentation
C. Apply correct editing techniques in various views	3. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem.2, PowerPoint application
D. Use templates to create presentations	4. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem.2, PowerPoint application
E. Use graphs in presentations	5. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem.2, PowerPoint application
F. Use charts, tables, timings, smart diagrams in presentations	6. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem.2, PowerPoint application
G. Use transitional effects and animations when creating slides	7. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem.2, PowerPoint application
H	8
I.	9
J.	10
K.	11.
L	12.
M	13.
N.	14.
O.	15.
P	16.
Mission College Course Content	High School District Course Content

D

ARTICULATION AGREEMENT COURSE COMPARISON

PAGE

School: Milpitas High School

Course: Principles of Technology

Mission College Course Student Learning Outcomes Students will: A. Review computer hardware and software	1. Students will learn the components of a computer system and the terminology used in its operation
B. Describe elements of the PowerPoint window	2. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem 2, PowerPoint application, doc. 3
C. Create a presentation and revise an existing one	3. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem 2, PowerPoint application, doc. 3
D. Use outline view, Auto Layout, Auto Content wizard, lick a look wizard	4. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem 2, PowerPoint application, doc. 3
E. Add transitional effects and animation to slides	5. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem 2, PowerPoint application, doc. 3
F. Use graphs, tables, timings and smart art, drawing features in slides	6. Students will use appropriate technology to create and deliver an effective presentation. Demonstrated in final exam level 2, sem 2, PowerPoint application, doc. 3
G. Students will create presentations from unformatted documents.	7. Demonstrated on final exam level 2, sem.1 and 2
H	8
I.	9
J	10
K.	11

ARTICULATION AGREEMENT MEASUREMENT PAGE

School: Milpitas High School

Course: Principles of Technology

Measurement Method (industry certification or licensure)	-Measurement) Method (industrv certification or licensure)
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<p>The following will be given weekly:</p> <p>assignments using the software features presented that week. Students will also be evaluated with a final test containing a rough draft problem that they will have to create and format,</p>	<p>1. Demonstrated in final exam level 2, PowerPoint application.</p>
	<p>2.</p>
<p>B.</p>	<p>3</p>
<p>C.</p>	<p>4.</p>
<p>D</p>	<p>5.</p>

Credit for the course listed will be granted if the following criteria are met:

X Stipulated grade of B or better

X Credit-by-Examination administered by (X) Secondary School ()

Mission College

Demonstration/Portfolio

Certification of specific competencies

C] Other _____

Statewide Career Pathways associated with this articulation agreement:

Information, Communications & Technology

