1. Minutes: June 1, 2021	2 min.	Action	#6/15/21-1	Kuehnl
2. Report Out from Division Reps	5 min.	Discussion		All
3. Public Comment on Items Not on Agenda (CCC cannot discuss or take action)	5 min.	Information		

4. Announcements
   a. New Course Proposals
   b.

~~6/1/21~~	Deadline to submit new/revised courses to UCOP for UC transferability (Articulation Office).
6/18/21	Deadline to submit all new courses and certain types of course updates for 2022-23 catalog—see PDF for details (Faculty/Divisions).
11/5/21	Deadline to submit certain types of course updates for 2022-23 catalog—see PDF for details

College Curriculum Committee
Meeting Minutes
Tuesday, June 1, 2021
2:00 p.m. Ð 3:30 p.m.
Meeting held virtually via ConferZoom

Item	Discussion
1. Minutes: May 18, 2021	Approved by consensus.
2. Report Out from Division Reps	Speaker: All Apprenticeship: No updates to report. Bio Health: Wrapping up Distance Learning Addendum submissions, Title 5 updates, Guided Pathways mapping, and a few other COR updates.

Kuehnl noted that deans are bringing expertise re: frequency of offeringsÑ Lisle worried that deans having to be the "bad guys" when it comes to scheduling courses. Very concerned about this particular part of the conversation and believes discussions are critical, but at the same time doesn't want to derail the momentum of moving forward with GP.

Kuehnl understands and wonders if this is an issue o

Anza). Mentioned that starting our year in summer has articulation implications, but acknowledged

and will be happy to work with Apprenticeship division. D. Lee asked if division CC meetings considered "regular meetings," noting that Brown Act includes different types of meetings, with "regular meetings" occurring at

Course Change Request

In Workßow

1. 1SS Curriculum Rep
2. Curriculum Coordinator
3. Activation

Approval Path

Course Change Request

In Workßow

1. 1PS Curriculum Rep
2. Curriculum Coordinator

Approval Path

1. 05/27/21 1:59 pm Ron Painter (painterron): Approved for 1PS Curriculum Rep
2. 06/02/21 2:01 pm Mary Vanatta (vanattamary): Approved for Curriculum Coordinator

Course Proposal Form

Faculty Author	Eric Reed		
Effective Term	Summer 2022		
Subject	Non-Credit: Basic Skills (NCBS)	Course Number	F449.
Department	Computer Science (C S)		
Division	Physical Sciences, Mathematics & Engineering (1PS)		
Units	0		
Hours	4 Lecture 2 Lab		
Course Title	INTRODUCTION TO COMPUTER SCIENCE		
Short Title	!		

Proposed Transferability	None
Proposed Description and Requisites:	Introduction to basic computer programming concepts using an object-oriented language. Topics include the software life-cycle, procedural vs. object-oriented programming, IDE and debugging, documentation, and coding conventions. Using an object-oriented computer language, students will explore data types, basic data structures and algorithms, control structure, File I/O, functions, error handling and testing.
Proposed Discipline	Computer Science

Are there any other departments that may be impacted from the addition of this couif

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the required disciplines in technology today. This certificate program will allow companies to hire individuals who are familiar with networking, switches, routers, routing, network security principles and network management.

New/Remodeled Facilities$0

Library Acquisitions: $0

Gainful Employment: Yes

IT Essentials Occupations
Labor Market Information Report
Foothill College

Prepared by the San Francisco Bay Center of Excellence for Labor Market Research

May 2021

Recommendation

Based on all available data, there appears to be an ÒundersupplyÓ of IT Essentials workers compared to the demar for this cluster of occupations in the Bay region and in the Silicon Valley region (Santa Clara county). There is a projected annual gap for about 3,764 students in the Bay region and 1,521 students in the Silicon Valley Sub-Region.

Introduction

This report provides student outcomes data on employment and earnings for TOP 0701.00 - Information Technology, General programs in the state and region. It is recommended that these data be reviewed to better understand how outcomes for students taking courses on this TOP code compare to potentially similar programs at colleges in the sta and region, as well as to outcomes across all CTE programs at Foothill College and in the region.

This report profiles IT Essentials Occupations in the 12 county Bay region and in the Silicon Valley sub-region for a proposed new program at Foothill College.

- Computer User Support Specialists (15-1232): Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, or via telephone or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, processing, electronic mail, and operating systems. Excludes ÒNetwork and Computer Systems AdministratorsÓ (15-1142)
  - Entry-Level Educational Requirement: Some college, no degree
  - Training Requirement: None
  - Percentage of Community College Award Holders or Some Postsecondary Coursework: 41%

Occupational Demand

Table 1. Employment Outlook for IT Essentials Occupations in Bay Region

Occupation	2019 Jobs	2024 Jobs	5-yr Change	5-yr % Change	5-yr Total Openings	Annual Openings	25% Hourly Earning	Median Hourly Wage
Computer User Support Specialists	33,519	38,062	4,543	14%	19,013	3,803	$ 26.57	$ 35.07

Table 2. Employment Outlook for IT Essentials Occupations in Silicon Valley Region

Occupation	2019 Jobs	2024 Jobs	5-yr

Industry – 6 Digit NAICS (No. American Industry Classification) Codes	Jobs in Industry (2019)	Jobs in Industry (2024)	% Change (2019-24)	% Occupation Group in Industry (2019)
Computer Systems Design Services	3,834	4,476	17%	12%
Software Publishers				

Skill	Posting	Skill

¥ Leila Jamoosian, Research Analyst, for Bay Area Community College Consortium (BACCC) and Centers of Excell
(CoE), leila@baccc.net

¥ John Carrese, Director, San Francisco Bay Center of Excellence for Labor Research, carrese@ccsf.edu or
(415) 267-6544

Ensure you're using the current version of this form by downloading a fresh copy from the CCC webpage

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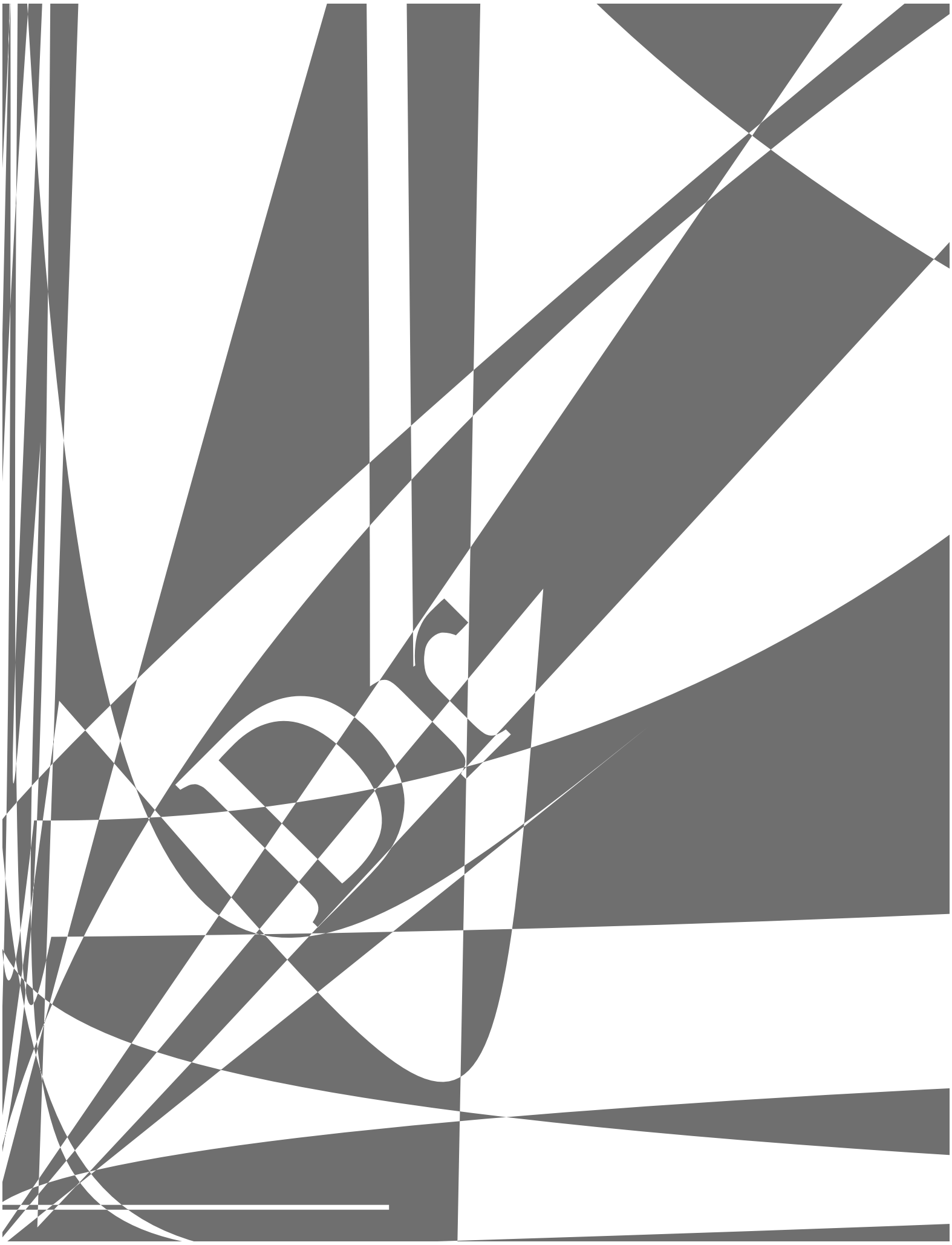

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