

CAREER TECHNICAL EDUCATION STUDENT EMPLOYMENT OUTCOMES: INFORMATION & COMMUNICATION TECHNOLOGIES/DIGITAL MEDIA SECTOR SAN DIEGO & IMPERIAL COUNTIES COMMUNITY COLLEGES

About the Survey

More than **4,700 CTE students from the 10 community colleges in San Diego and Imperial counties** were surveyed in Spring 2016 by the Office of Institutional Research and Planning at Santa Rosa Junior College. Of the total number of students who participated in the survey, **332 students** were identified in the information & communication technologies (ICT)/digital media sector. The purpose of the survey was to:

- Assess student employment outcomes
- Determine the students' college experiences and satisfaction

Student Employment Outcomes

HOURLY WAGES BEFORE AND AFTER COURSEWORK



TYPE OF EMPLOYMENT BEFORE AND AFTER COURSEWORK

Before starting coursework, **215** students, or **65%** who took ICT/digital media courses, reported full-time or part-time employment. Below is the full-time and part-time employment breakdown of those 215 students:



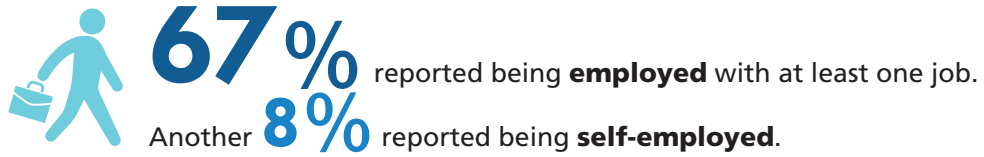
After completing coursework, **247** students, or **74%** who took courses, reported full-time or part-time employment. Below is the full-time and part-time employment breakdown of those 247 students:



Before coursework, **117** students reported working full-time. After coursework, that number increased to **160**, a **37%** increase in students working full-time after coursework.

Employment

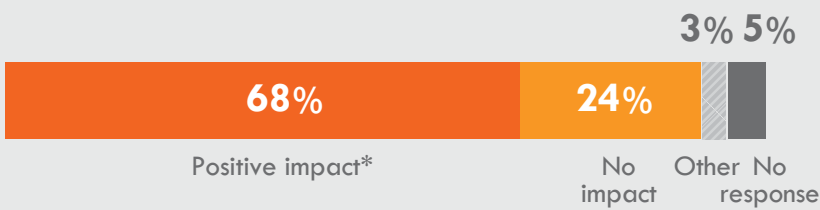
CURRENT EMPLOYMENT STATUS



The relevant job titles were:

- Data entry**
- IT technician**
- Technical support**
- Data management**
- Networking**
- Web developer**
- Graphic designer**
- Technical specialist**
- Web content coordinator**

WHAT IMPACT DID YOUR COURSEWORK HAVE ON YOUR EMPLOYMENT?



***Positive impact responses include:**

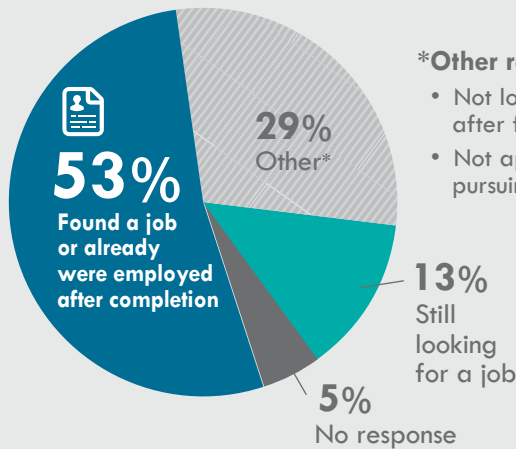
- Allowed me to get a job at a new organization
- Allowed me to stay in my current job
- Allowed me to get a promotion at my same organization
- Prepared me for a possible new job
- Allowed me to start my own business

HOW CLOSELY RELATED IS YOUR FIELD OF STUDY TO YOUR JOB?



of the respondents reported that their current jobs were closely related to their field of study.

DID YOU ENGAGE IN A JOB SEARCH AFTER FINISHING COURSES AND TRAINING?



***Other responses include:**

- Not looking for employment after finishing courses
- Not applicable as I am still pursuing my studies



Of the **118** students who reported a successful job search, **63%** said they had a job within three months after they finished their courses and training.

College Experience

HOW SATISFIED ARE YOU WITH THE EDUCATION AND TRAINING RECEIVED AT YOUR COLLEGE?



91% of students were **very satisfied** or **satisfied** with the education and training they received at their college.

Reasons students said they were **very satisfied** or **satisfied** with their college experience included:

High instructor quality

- *I really enjoyed the teacher; they cared for their students.*
- *I was always able to get help when I needed it and able to get into classes easily.*

High program quality

- *I was exposed to everything in the field for my degree.*
- *Night classes were available and the course design was perfect.*

Gained applied experience

- *The program helped me get two jobs with great pay.*
- *It prepared me to get my certification and to get a job.*

WHAT CERTIFICATE OR MAJOR WERE STUDENTS PURSUING?



Top certificate or major pursued by students:

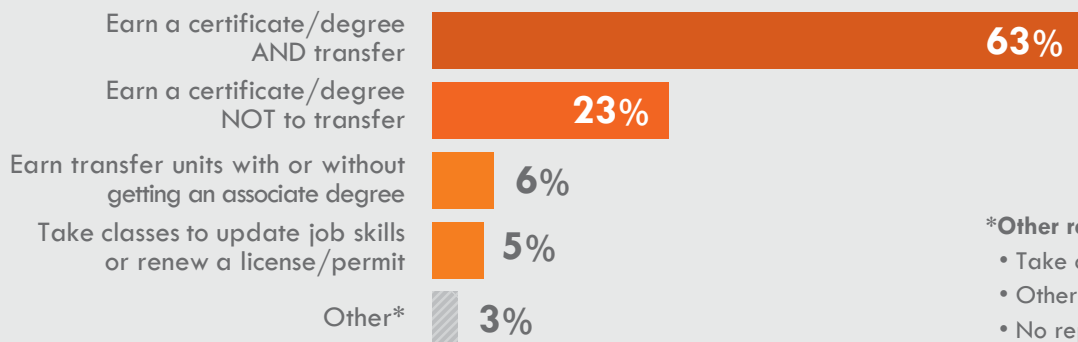
- Business
- Computer Science



Other notable certificates and majors pursued include:

- GIS
- Graphic Design
- Accounting
- Health Information Systems

WHAT WAS THE PURPOSE OF YOUR STUDIES?

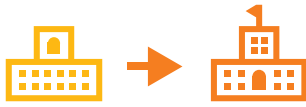


***Other responses include:**

- Take classes for self-enrichment only
- Other
- No response

College Experience

TRANSFER STATUS



57%

or **189** students transferred to another college or university.

Top transfer colleges:



San Diego State University

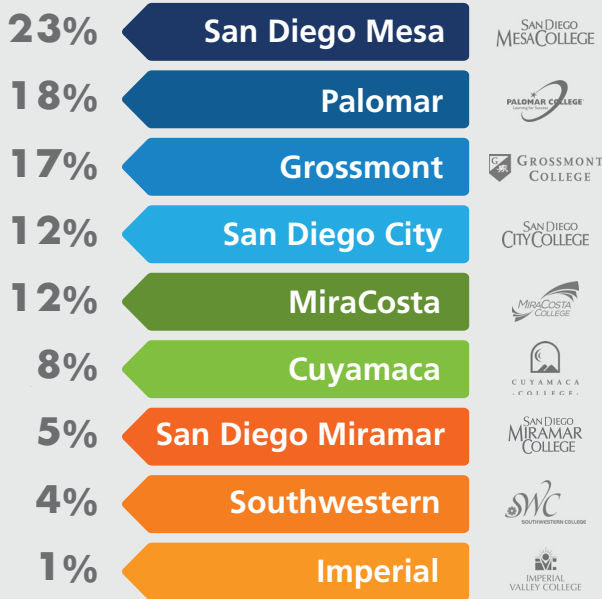


California State University, San Marcos

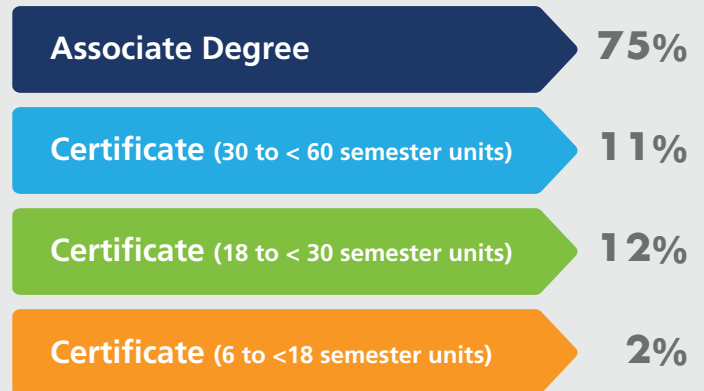


University of California, San Diego

WHERE DID STUDENTS ATTEND COLLEGE?



WHAT AWARD DID STUDENTS RECEIVE?



About This Brief

This survey is the result of regional collaboration between the 10 community colleges in San Diego and Imperial counties and the Office of Institutional Research and Planning at Santa Rosa Junior College. This brief was developed using survey results by the San Diego-Imperial Center of Excellence for Labor Market Research (coecc.net).



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