



San Diego/Imperial

Meta Major

INFORMATION & COMMUNICATION TECHNOLOGIES

>>> For more information on this resource, contact postsecondarypathways@WestEd.org

High Impact Skills

• COMMON SKILLS

Communications Management	Microsoft Excel
Troubleshooting (Problem Solving)	Microsoft Office
Customer Service	Detail Oriented
Problem Solving	Presentations
Operations	Written Communication
	Leadership

• HARD SKILLS

Computer Science	Information Systems
Technical Support	Help Desk
Systems Engineering	C++ (Programming Language)
Operating Systems	Business Process
SQL (Programming Language)	Linux



Education Pathways



- AVG. UNITS REQUIRED +

Certificate (6-18 Units)

- Business Information Worker
- Computer & Information Sciences
- Computer Programming
- Cybersecurity
- Digital Media
- Information Technology
- Media Communication
- Tech Support
- Web Development

Associate Degree/Associate Degree for Transfer*(60 Units)

- Business Information Systems
- Computer Information Systems
- Computer Science*
- Cybersecurity
- Digital Design and Production
- Film, Television, and Electronic Media*
- Information Technology
- Web Design and Development

Bachelor Degree (120+Units)

- Communication
- Computer Science
- Design & Media Arts
- Film, Television & Digital Media
- Interdisciplinary Computing and the Arts
- Television, Film & New Media



Top Occupations



- AVG. STARTING ANNUAL SALARY +

Middle Skills Jobs

- Administrative Assistant \$24,000

Associate Degree Jobs

- Technology User Support \$35,000

Bachelor Degree & Beyond Jobs

- Software Systems Developer \$78,000
- Computer Systems Analyst \$56,000