

# Career Cluster II

## Information Technology

Careers related to the design, development, support, and management of hardware, software, multimedia, and systems integration services.

Holland Code	SOC Code	2019 Mean Wage	Occupation Title	2018 Est. Empl.	2028 Proj. Empl.	Education	Years work experience in a related occupation	On-the-job training
CIE	15-1143	\$125,719	Computer Network Architects	633	637	Bach	5+	None
CIR	15-1122	\$113,003	Information Security Analysts	589	739	Bach	<5	None
IRC	15-1132	\$111,401	Software Developers, Applications	4,910	5,845	Bach	None	None
CIR	15-1121	\$97,850	Computer Systems Analysts	2,594	2,643	Bach	None	None
CIE	15-1141	\$92,455	Database Administrators	884	946	Bach	None	None
ICR	15-1131	\$82,220	Computer Programmers	1,169	1,040	Bach	None	None
IRC	15-1142	\$78,887	Network and Computer Systems Administrators	1,404	1,424	Bach	None	None
CIR	15-1134	\$78,059	Web Developers	457	497	Assoc	None	None
REC	15-1152	\$62,601	Computer Network Support Specialists	459	484	Assoc	None	None
RCI	15-1151	\$60,645	Computer User Support Specialists	1,926	2,019	HS	None	None

### related classes

- Computer Technology
- Math
- Science
- Language Arts
- Art

### hobbies, activities & groups

- Technology Student Association (TSA) student organization
- SkillsUSA student organization
- Business Professionals of America (BPA) student organization
- Puzzles, video & board games
- Computer clubs
- Create websites
- School Yearbook Committee



**NOTE:** For more information about occupations, visit: O\*NET OnLine at [www.onetonline.org](http://www.onetonline.org) or the Bureau of Labor Statistics at [www.bls.gov](http://www.bls.gov). This table displays only selected occupations. For a complete listing, view the Delaware 2028 publication at <https://lmi.delawareworks.com/Content/Publications/>