



CAREER CLUSTER 11

Information Technology

Building linkages in information technology occupations for entry level, technical and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.

Holland Code	SOC Code	2022 Mean Wage	Occupation Title	2022 Est. Empl.	2032 Proj. Empl.	Education	Years work experience in a related occupation	On-the-job training
CIE	15-1241	\$145,509	Computer Network Architects	803	794	Bach	5+	None
CI	15-1243	\$142,470	Database Architects	90	94	Bach	<5	None
CIR	15-1212	\$130,359	Information Security Analysts	1,028	1,275	Bach	<5	None
ICR	15-1252	\$121,406	Software Developers	5,478	6,574	Bach	None	None
CI	15-1299	\$120,969	Computer Occupations, All Other	803	822	Bach	None	None
ICR	15-1253	\$120,071	Software Quality Assurance Analysts and Testers	519	589	Bach	None	None
CIR	15-1211	\$116,320	Computer Systems Analysts	2,173	2,316	Bach	None	None
CIR	15-1254	\$109,724	Web Developers	174	198	Bach	None	None
CIE	15-1242	\$104,616	Database Administrators	605	623	Bach	None	None
ICR	15-1251	\$96,647	Computer Programmers	531	453	Bach	None	None
IRC	15-1244	\$88,702	Network and Computer Systems Administrators	985	990	Bach	None	None
RCI	15-1232	\$65,304	Computer User Support Specialists	1,714	1,760	HS	None	MOJT
REC	15-1231	\$62,126	Computer Network Support Specialists	411	376	Assoc	None	MOJT

HOBBIES & ACTIVITIES

- Puzzles, video & board games
- Computer clubs
- Create websites

GROUPS & CLUBS

- Technology Student Association (TSA)
- Business Professionals of America (BPA)
- Yearbook Committee

RELATED CLASSES

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

NOTE: For more information about occupations, visit: O*NET OnLine at www.onetonline.org or the Bureau of Labor Statistics at www.bls.gov. This table displays only selected occupations. For a complete listing, view the Delaware 2032 publication at <https://lmi.delaware.gov/Publications/>