



## CAREER CLUSTER 15

# Science, Technology, Engineering & Mathematics

Providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development 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
EIR	11-9041	\$165,368	Architectural and Engineering Managers	445	465	Bach	5+	None
IC	15-2051	\$133,322	Data Scientists	502	650	Bach	None	None
IRC	17-2041	\$124,946	Chemical Engineers	427	455	Bach	None	None
IRC	19-2031	\$117,003	Chemists	1,144	1,158	Bach	None	None
IRC	17-2071	\$115,183	Electrical Engineers	534	550	Bach	None	None
RIC	17-2131	\$111,652	Materials Engineers	119	129	Bach	None	None
CI	15-2041	\$111,650	Statisticians	87	111	Mast	None	None
IRC	17-2141	\$109,690	Mechanical Engineers	661	739	Bach	None	None
ICE	17-2112	\$101,613	Industrial Engineers	811	912	Bach	None	None
IRC	19-1021	\$97,984	Biochemists and Biophysicists	440	441	PhD/prof	None	None
IRC	19-2021	\$94,466	Atmospheric and Space Scientists	36	38	Bach	None	None
IRC	17-2011	\$78,888	Aerospace Engineers	31	31	Bach	None	None
IR	19-1022	\$76,866	Microbiologists	131	138	Bach	None	None
CI	19-4061	\$63,515	Social Science Research Assistants	103	118	Bach	None	None
IRC	19-2041	\$61,898	Environmental Scientists and Specialists, Including Health	321	328	Bach	None	None
EIR	19-1031	\$59,660	Conservation Scientists	64	67	Bach	None	None
RIC	19-4012	\$41,947	Agricultural Technicians	57	66	Assoc	None	MOJT

### HOBBIES & ACTIVITIES

- Attend Science fairs
- Read scientific / technical journals
- Building model airplanes

### GROUPS & CLUBS

- Technology Student Association (TSA)
- Science camps
- Math clubs
- 4-H program

### RELATED CLASSES

- Physical Science
- Math
- Computers

**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 2032 publication at <https://lmi.delaware.gov/Publications/>