

Computer Science at Eastern

Garrett Dancik, PhD

Admitted Student Decision Day

Eastern Connecticut State University

Department of Computer Science






April 20, 2024

dancikg@easternct.edu

<http://gdancik.github.io/ASDD/>

Bureau of Labor Statistics

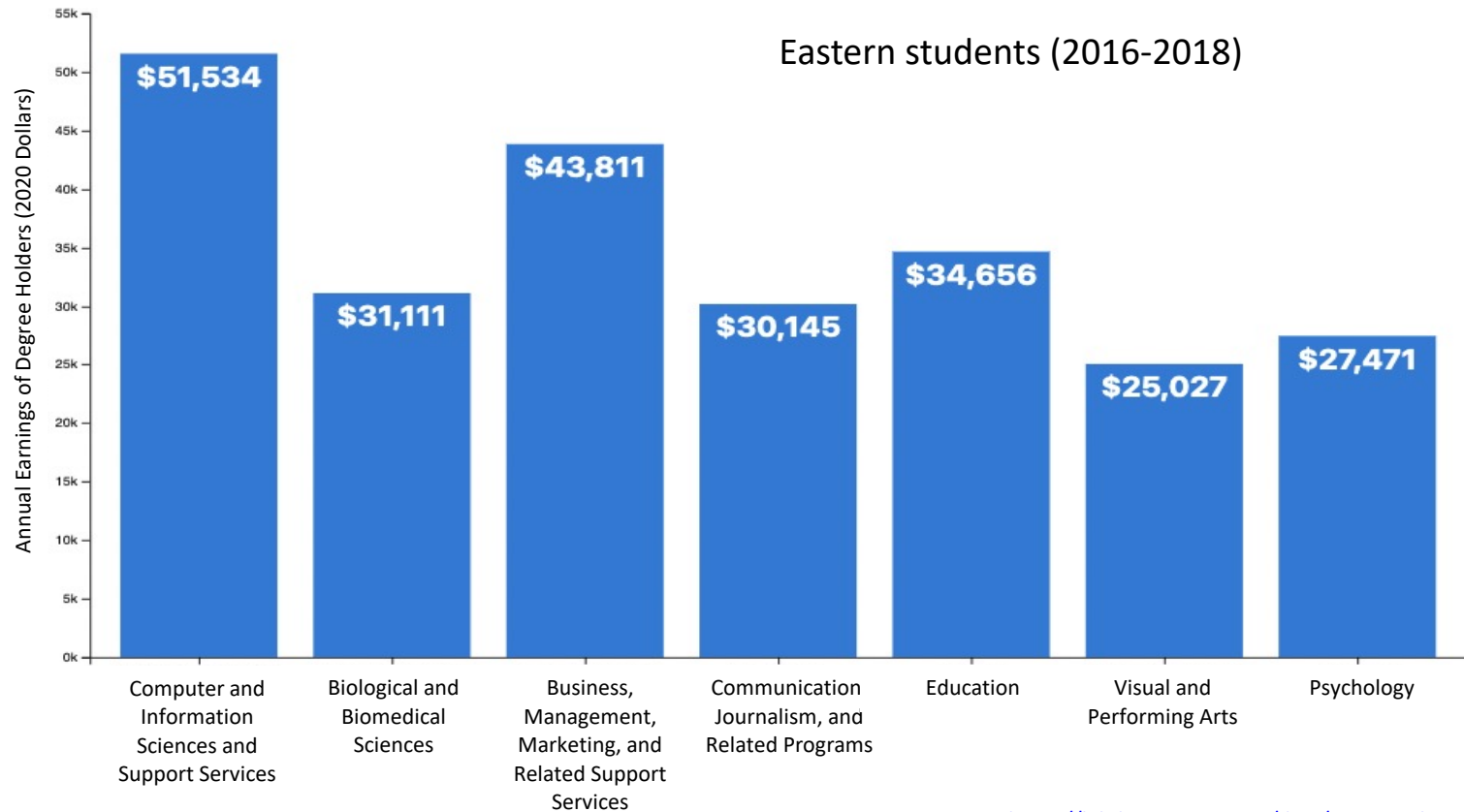
22%

	OCCUPATION	JOB SUMMARY	ENTRY-LEVEL EDUCATION	2020 MEDIAN PAY
	<u>Computer and Information Research Scientists</u>	Computer and information research scientists design innovative uses for new and existing computing technology.	Master's degree	\$126,830
	<u>Computer Network Architects</u>	Computer network architects design and build data communication networks, including local area networks (LANs), wide area networks (WANs), and Intranets.	Bachelor's degree	\$116,780
	<u>Information Security Analysts</u>	Information security analysts plan and carry out security measures to protect an organization's computer networks and systems.	Bachelor's degree	\$103,590
	<u>Network and Computer Systems Administrators</u>	Network and computer systems administrators are responsible for the day-to-day operation of computer networks.	Bachelor's degree	\$84,810
	<u>Software Developers, Quality Assurance Analysts, and Testers</u>	Software developers design computer applications or programs. Software quality assurance analysts and testers identify problems with applications or programs and report defects.	Bachelor's degree	\$110,140

33%

22%

Post-secondary employment outcomes



https://lehd.ces.census.gov/data/pseo_explorer.html



- The Computer Science degree program at Eastern Connecticut State University provides students the **foundations and skills for future work and careers in computing.**
- Upon graduation, students will:
 - Possess **practical and theoretical knowledge of computer science** sufficient to work professionally and contribute to the regional and global economic development.
 - Be able to **apply computational techniques to design and implement solutions to real-world problems.**
 - Be prepared **for advanced education in computer science and continued professional development.**
 - Possess the skills and the intellectual abilities that will enable them to **adapt in the ever-changing field of computer science.**
- Computer Science major Requirements
 - <http://www.easternct.edu/computer-science/>

Any Questions?

- Contact:
 - dancikg@easternct.edu
 - <http://gdancik.github.io/>

Join the Eastern CSC Discord!

- Learn about Eastern's Computer Science Program
- Get the latest CS news!
- Meet current students and alumni!
- (once you join, DM Prof. Dancik and let him know your name, to get access to the channels)

