COMPUTER SCIENCE

Faculty

- Chairperson: John David N. Dionisio
- Professors: John David N. Dionisio, Ray Toal
- Associate Professors: Andrew Forney, Barbara E. Marino
- Assistant Professors: Jared Coleman, Jordan Freitas, Mandy Korpusik, Lanyu Shang, Delaram Yazdansepas
- Clinical Professors: Anna Farzindar, Robert W. Johnson
- Lecturers: Emi Harry, Basil Latif, Katie Lucas, Grayson McKim, Josh Morgan, Krishnamurthy Narayanaswamy, Scott Niebuhr, Sudhanshu Semwal, Allen Vartanian
- Visiting Professors: Jasmine Dahilig

Description

The Department of Computer Science provides undergraduate and graduate programs featuring courses and laboratories in data structures and algorithms, computation theory, artificial intelligence and machine learning, computer systems, computer graphics and user experience, programming languages and translation, database systems, human context and ethics, as well as other traditional, modern, and interdisciplinary subject areas.

Mission

Loyola Marymount University's Department of Computer Science aims to prepare the next generation of academically well- rounded, technically proficient, and socially responsible computing specialists. Through a rigorous, personalized, and interdisciplinary curriculum that integrates theory and practice, graduates are empowered to make an impact in any of computing's industrial, scholarly, and entrepreneurial futures.

Programs

- Computer Science Minor (https://bulletin.lmu.edu/schools-colleges/science-engineering/computer-science/computer-science-minor/)
- Computer Science, B.S. (https://bulletin.lmu.edu/schools-colleges/science-engineering/computer-science/computer-science-bs/)
- Computer Science, M.S. (https://bulletin.lmu.edu/schools-colleges/science-engineering/computer-science/computer-science-ms/)
- Dual M.S. Computer Science/Master of Business Administration (https://bulletin.lmu.edu/schools-colleges/science-engineering/computer-science/dual-ms-computer-science-mba/)
- Interactive, Gaming, and Immersive Media Minor (https://bulletin.lmu.edu/schools-colleges/science-engineering/computer-science/interactive-gaming-immersive-media-minor/)