**Andre C. Andersen**
**Adjunct Professor, Computer and Information Science**
**Grossmont College | San Diego Mesa College | MiraCosta College**

I am an award-winning adjunct professor with over 20 years of experience teaching Computer and Information Science throughout the California Community College system. My academic journey began as a first-generation student at San Joaquin Delta College and San Diego Miramar College. Those early experiences shaped my enduring commitment to access, equity, and lifelong learning. I later earned a Bachelor of Science in Business Administration with a concentration in Information Systems from San Diego State University, followed by a Master of Science in Educational Technology from National University.

Currently, I serve on the faculty at Grossmont College, San Diego Mesa College, and MiraCosta College, where I teach both foundational and advanced IT courses. My areas of expertise include Information Systems, Project Management, Office Telecommunications, Microsoft Office for Business, and the Software Development Lifecycle. I also have experience teaching HTML, VBA, and programming fundamentals.

## Courses I Have Taught

### Grossmont College

- *CSIS 110 – Principles of Information Systems*: Covers the role of IT in organizations, systems analysis, databases, networks, and decision support.
- *BOT/CSIS 172 – Microcomputer Applications*: Focuses on Microsoft Office Suite integration in business settings.
- *Advanced Microsoft Excel and Word*: Emphasizes data modeling, pivot tables, advanced formatting, and business productivity tools.

- *Microsoft Access and PowerPoint*: Includes relational database development, queries, reporting, and professional presentation design.

**San Diego Mesa College**

- *CISC 181 – Principles of Information Systems*: Introduces IT systems, e-commerce, security, and ethical considerations.
- *CISC 186 – Visual Basic for Applications (VBA)*: Focuses on automating business processes through Office scripting.
- *CISC 190 – C++ Programming* and *CISC 187 – Introduction to C++*: Instruction in object-oriented programming, control structures, and algorithms.
- *CISC 210 – Systems Analysis and Design*: Examines the software development lifecycle and project documentation using real-world IT models.

**MiraCosta College**

- *CSIT 128 – Microsoft Excel for Business*: Teaches advanced spreadsheet functions used in financial and operational analysis.
- *CSIT 110 – Computer Applications*: Explores spreadsheet, database, and presentation software in workplace contexts.
- *CSIT 101 – Introduction to Computers* (ZTC version in development): Provides digital literacy skills for academic and professional success.

**San Diego City College**

- *Office Telecommunications*: Covers business communications systems, VoIP, and enterprise infrastructure.
- *Introduction to Project Management*: Applies PMBOK-based methods to IT and business workflows.

Across all institutions, I teach in online, hybrid, in-person, and HyFlex formats, always adapting to meet students where they are. My courses are designed to be inclusive, applied, and aligned with real-world workplace demands.

My teaching philosophy is grounded in student-centered learning, critical thinking, and ethical technology use. I create classroom environments that promote curiosity, collaboration, and career readiness. I am currently developing Zero Textbook Cost (ZTC) versions of my courses using Open Educational Resources (OER) and AI-enhanced instructional content to eliminate financial barriers and increase accessibility.

Prior to academia, I worked as a Senior Telecommunications Technician at Avaya Communications, where I managed secure networks for U.S. Navy installations and held top-secret clearance. I also served in the U.S. Navy Reserves as an

Information Technician Third Class, earning two National Defense Service Medals. My military and industry experience continue to inform my teaching with practical insight and a commitment to service.

Beyond the classroom, I remain active in faculty governance and instructional innovation. I have served as a faculty mentor, Academic Senate representative, internship advisor, and member of hiring and curriculum committees. My professional development regularly includes Universal Design for Learning (UDL), inclusive pedagogy, and ethical AI integration. I have been honored with the Grossmont College Teaching Excellence Award and the President's Award from the California Business Education Association.

Outside of education, I enjoy instructional media production, mentoring small businesses in technology adoption, and volunteering in food security and veterans' outreach. I am fluent in English and Spanish and passionate about supporting diverse student communities. When I find time to relax, Point Loma Seafoods remains my go-to spot.

I believe community colleges are the foundation of opportunity in California. This system gave me the chance to build a future, and I carry that same spirit into every course I teach. Whether I am introducing a student to Excel, guiding a veteran through a career change, or helping someone return to education after years away, I meet them with empathy, high expectations, and belief in their potential. Teaching is more than delivering content—it is about building bridges between where students are and where they want to go. I am here to teach, to learn, and to help others rise.