What will I study?

The **Computer Information Systems** concentration provides each of its students a broad perspective of the Information Technology field, including computer programming, database management, network administration, and systems administration.

CIS students will take interesting courses, such as Computer Graphics, Systems Analysis and Design, Information Systems Management, Database Management Systems, and Advanced Visual Basic Programming.

What can I do with a CIS Concentration?

A degree in Business Administration with a concentration in CIS prepares graduates for entry level positions in the government or private sector, such as: analysts, programmers, database managers or network administrators.

POTENTIAL CAREER TIMELINE

A clear path for opportunity is easy to discern based upon actual data from the Franchise Tax Board.
CONCENTRATION PROGRAM

Why choose CIS at CSU Stanislaus?

CIS students at CSU Stanislaus enjoy small classes and personal attention from faculty and staff. The program has a dedicated computer lab, where CIS students will prepare for their future careers working with state-of-the-art equipment.

Further, information systems can be found throughout all organizations — incorporated into all functions, including marketing, production, finance, accounting, and all levels of management. The increasingly ubiquitous nature of information systems has moved the CIS function from “doing it all” to a function that supports innovation, planning and management of information infrastructures and coordination of information resources.

The Department of CIS endeavors to:

- Produce graduates who are adept at designing, developing, acquiring, and deploying an organization’s information technology.
- Produce graduates who communicate effectively with other workers collectively and individually, and involves innovation, problem solving, and general management skills.

Right now, **CSU Stanislaus graduates** are currently employed in the IT field with companies such as E. & J. Gallo, Foster Farms, Lawrence Livermore Labs, Modesto Irrigation District (MID), Turlock Irrigation District (TID) and Medic Alert.
You would be correct in saying that White is a big fan of this region. A Modesto native, he attended local schools, culminating in 1988 by earning his degree in Computer Information Systems from CSU Stanislaus.

During his college career in the early ’80s, White worked in the fledgling personal computer industry. He had five years of PC software development and administration experience when he began his career at the Gallo Glass division of Modesto’s E. & J. Gallo Winery in January 1989. When he arrived at Glass, there was only one personal computer in use by the controller.

After 20 years with Gallo, White still employs practices taught by his CBA professors. Nael Aly introduced him to Statistical Process Control (SPC) techniques. And when White saw how the calculations worked, he thought they could be done with a personal computer. That remains one of his main accomplishments, the automation of SPC with computers, in real time, integrated into the MES systems.

White also founded the Glass Information Technology department and designed and built the Glass information infrastructure, including networking, databases, application programs, and analysis tools.

Advising & Student Success
The Student Success Center is a one-stop shop for CSU Stanislaus business students. The SSC facilitates the educational and career goals of students by providing services such as academic advising, career information, and scholarship information. Contact the SSC at (209) 667-3864 or e-mail cbassc@csustan.edu.