

## MAJOR MAP

### WHO WE ARE

- The program provides students with practical knowledge in the determination of the capabilities of information technologies in providing business solutions.
- The strength of BIS major lies in combining an understanding of business with the knowledge of information systems and technology to help organizations compete more efficiently and successfully.
- The unique value of our program is the value of being able to read, write and critically think about policing, laws, courts and corrections.

### CAREER OUTCOMES:

- Project Management Specialist
- Information Technology Project Manager
- Computer systems analyst
- Business Intelligence Analyst
- Data Analyst
- Logistics Analyst
- Technical Support Specialist
- Cybersecurity Analyst

### AREAS OF STUDY:

- Business Data Analytics
- e-Business Technology
- Information Systems (Formerly known as BIS-Industry)



### What skills will students learn throughout this program?

- Prepares students for a career in the rapidly growing field of e-Commerce and e-Business.
- The program explores key areas such as data extraction and preparation, creation, and storage, merging and grouping data, modeling, and model evaluations.



### WHAT SKILLS ARE YOUR FUTURE EMPLOYERS LOOKING FOR?

- Technical Proficiency
- Data Management and Analytics
- Business Acumen
- Information Systems Integration
- Communication Skills
- Problem-solving and Critical Thinking
- Adaptability and Continuous Learning
- Teamwork and Collaboration
- Ethical and Legal Awareness
- User Experience (UX) and User Interface (UI) Design

For more information, [click here](https://www.tnstate.edu/bis/)  
<https://www.tnstate.edu/bis/>

# Undergraduate Experiential Major Map: Business Information Systems



## First Year/Freshman

- Complete your Handshake Profile.
- Complete your four-year educational plan in UNIV 1000 during the fall semester.
- Focus on your studies and earn good grades.
- Visit the [Office of Student Success \(OSS\)](#) and connect with your advisor for help navigating college life and your classes. Make an appointment using the student planner app and view the OSS page for other hours and services.
- First Generation students connect with your [First Generational Specialist](#).
- Get to know professors. The best time to connect outside of class is during their office hours.
- Visit the [Academic Achievement and Retention Center](#) for access to study tips, connecting to academic coaches, tutoring, and other helpful resources.
- Attend the Career Fair (Sponsored by the [Career Development Center](#))
- Get involved - Attend organizational fairs, special/corporate events, and volunteer on and off campus.

## Sophomore & Junior

- Update your resume and remove high school activities. Have it critiqued by the [Career Development Center](#).
- Review and update LinkedIn and Handshake profiles.
- Attend the Career Fair (Sponsored by the [Career Development Center](#))
- Explore graduate school options.
- Begin preparing for GRE, LSAT, MCAT, GMAT, and other exams for graduate school admissions.
- Begin building your professional wardrobe.
- Meet with your [departmental academic advisor](#) to confirm degree progress and discuss your future academic and career goals.
- Attend institutional and departmental internship workshops.

## Senior

- Meet with your [departmental academic advisor](#) to confirm degree progress and discuss your future academic and career goals.
- Apply for [Graduate and Professional School](#) or jobs that fit your interests, skills, and career goals. Follow up on applications and keep a record of the status of each.  
*\*pay attention to due dates*
- Draft a cover letter that can be adapted for a variety of employers. Have it critiqued.
- Complete the Senior Exit Exam and First Destination Survey. ([Testing Center](#))

## Academic Success Checklist

- Book an appointment with your academic advisor for pre-registration and advising.
- Discover library resources.
- Visit the math, reading, writing, and tutoring center.
- Complete FAFSA and academic scholarship applications.

## Educational Planning Checklist

- Ask your academic advisor about High Impact Practices
- Participate in at least two High Impact Practices at TSU
- Join a student group.

## Career Development Checklist

- Create your HandShake Profile.
- Visit [What Can I Do With This Major](#)
- Attend the career fair to expand your network.
- Attend Academic Department workshops and seminars.

### Think

Engaging in critical thinking and inquiry inside the classroom.

### Work

Pursue experiences that will allow you to grow as a leader and professional.

### Serve

Explore opportunities to contribute to the broader community and global marketplace.