

2015-2016 – Junior/Senior

Information Technology and Systems

- ✓ Courses listed are upper-level (3000/4000) courses that cannot be completed at the community college. They will be completed at UT Dallas.
- ✓ Internship requirement must be completed by graduation.

Junior Year – The University of Texas at Dallas

FALL SEMESTER	SPRING SEMESTER
ITSS 3100 – Professional Development	FIN 3320 – Business Finance
OBHR 3310 – Organizational Behavior	BCOM 3310 – Business Communication
OPRE 3360 – Managerial Methods in Decision Making	OPRE 3310 – Operations Management
ITSS 3300 – Information Technology for Business	ITSS 3312 – Object-Oriented Programming
IMS 3310 – International Business	MKT 3300 – Principles of Marketing
ITSS 3211 – Introduction to Programming	

Senior Year – The University of Texas at Dallas

FALL SEMESTER	SPRING SEMESTER
BCOM 4350 – Advanced Business Communication	ITSS 4390 – Information Systems Capstone
ITSS 4300 – Database Fundamentals	ITSS 4360 – Network and Information Security
ITSS 4330 – Systems Analysis and Design	ITSS 4351 – Foundations of Business Intelligence
ITSS 4370 – Information Technology Management	Approved Upper-Level ITSS Elective
Approved Upper-Level ITSS Elective	Approved Upper-Level ITSS Elective
Approved Upper-Level ITSS Elective	

The Bachelor of Science in Information Technology and Systems (BS ITS) is a 120 semester credit-hour science, technology, engineering and mathematics (STEM) degree program that provides students with a solid foundation in business and information technology. ITS focuses on addressing business challenges and creating new opportunities with technology. ITS students will gain the necessary skills to solve business challenges using information technology while also creating new opportunities with technology. The program features a series of core courses designed to provide a solid foundation in the design and delivery of information technology in business processes across many industries. Students specialize in a particular area of information technology by taking guided elective courses. A capstone course in the program allows students to apply their knowledge to solve real-world business problems.

Information technology and systems are present in all aspects of modern living — information systems allow customers to order airline tickets online, shop for and buy products online, and connect with people around the globe. Information technology and systems are crucial in helping businesses make decisions and run websites.

Visit jindal.utdallas.edu and click *Undergraduate* for more information