

# INFORMATION TECHNOLOGY, MINOR

## Why Take This Minor?

Students who pursue Information Technology are those who enjoy working with computer hardware, networks, security, and databases. Graduates pursue careers as network administrators, computer security specialists, database administrators, and web programmers. The minor in information technology introduces students to the foundational courses in the field usually encountered during the first two years of study.

## Required for Graduation

- Courses
  - 6
- Credits
  - 19

## Requirements

Code	Title	Credits
CSIT 220	Data Communication	3
CSC 230	Programming Concepts and User Interfaces	4
CSC 240	Database Management Systems	3
Three additional CSIT courses numbered 300 or greater.		9
<b>Total Credits</b>		<b>19</b>

## Choices for Information Technology

Code	Title	Credits
CSIT 300	Computers, Ethics, And Social Values	3
CSIT 301	Computer Architecture	3
CSIT 310	Special Topics	3
CSIT 320	LANs and Network Administration	3
CSIT 321	Client Support	3
CSIT 322	E-Collaboration	3
CSIT 327	Administrative Scripting	3
CSIT 330	Computer Forensics	3
CSIT 350	Co-op Jrs	3
CSIT 360	Internship	3
CSIT 370	Selected Topics in Information Technology	3
CSIT 371	Selected Topics in Information Technology	3
CSIT 372	Selected Topics in Information Technology	3
CSIT 373	Selected Topics in Information Technology	3
CSIT 374	Selected Topics in Information Technology	3
CSIT 375	Selected Topics in Information Technology	1-3
CSIT 380	Applied Technology Systems	3
CSIT 420	Applied Operating Systems	3
CSIT 421	Intro To Linux Administration	3
CSIT 422	Information Security	3
CSIT 440	Cloud Computing	3
CSIT 444	Research in CSIT I	1-3
CSIT 445	Research in CSIT II	1-3
CSIT 450	Cooperative Education	3-6

CSIT 451	Cooperative Education	3-6
CSIT 460	Internship	3-4
CSIT 461	Internship II Srs	3
CSIT 470	Special Topics	3

## Recommended Course Sequence

Course	Title	Credits
<b>Second Year</b>		
<b>First Semester</b>		
CSIT 220	Data Communication	3
<b>Credits</b>		<b>3</b>
<b>Second Semester</b>		
CSC 240	Database Management Systems	3
<b>Credits</b>		<b>3</b>
<b>Third Year</b>		
<b>First Semester</b>		
CSC 230	Programming Concepts and User Interfaces	4
<b>Credits</b>		<b>4</b>
<b>Second Semester</b>		
CSIT Elective #1		3
<b>Credits</b>		<b>3</b>
<b>Fourth Year</b>		
<b>First Semester</b>		
CSIT Elective #2		3
<b>Credits</b>		<b>3</b>
<b>Second Semester</b>		
CSIT Elective #3		3
<b>Credits</b>		<b>3</b>
<b>Total Credits</b>		<b>19</b>

## Course Descriptions

All course descriptions may be found in the main menu under Undergraduate > Courses: A-Z (<https://catalog.lasalle.edu/undergraduate/courses-az/>).