

SOCIAL COMPUTING

Social computing is the study of how people use technology to connect, communicate, and collaborate—and how those technologies can be designed to better support human needs. From social media platforms and online communities to shared documents and Al-powered recommendation systems, social computing focuses on creating systems that are intuitive, inclusive, and responsive to the ways we live and interact. As artificial intelligence becomes more present in our daily lives, social computing helps ensure that these systems understand and respect the complexities of human behavior, values, and relationships. Because it's centered on real people and their goals, social computing has applications across many fields—from healthcare and education to business, journalism, and public policy—making it an essential area of study for anyone who wants to use technology to solve meaningful, human-centered problems.

Choose hio First CITE SCHOLARSHIPS UP TO

Available to Ohio residents only. Email cite@msj.edu or text/call 513-999-2422 for more information.

ETHICAL & EFFECTIVE

USE OF

AI: ARTIFICIAL

INTELLIGENCE

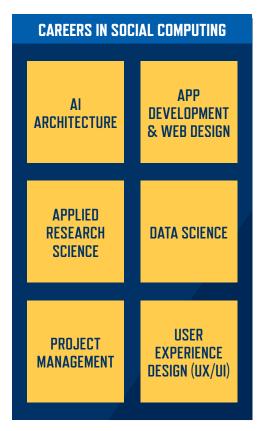
STUDENTS CAN EARN A
SECOND MAJOR
BY TAKING ONLY
9 COURSES
OVER THEIR FOUR YEARS

BEYOND THE CLASSROOM

HANDS-ON EXPERIENCE Students in the cITe Scholars Program have an exclusive opportunity to co-op as paid cITe support scholars and IT interns, working directly with industry partners through CITE, INC to create apps, chatbots, and other technical solutions that solve real-world problems. Students are also able to work with faculty and staff on academic research efforts. This hands-on experience enables students to explore their interests and hone their skills for the workforce and graduate studies.

COHORT-BASED LEARNING The program's cohort-based model allows students to take Social Computing courses with the same group of students. This learning model offers students opportunities to form connections with others and receive support from peers.

WOMEN IN TECHNOLOGY During the 2023-2024 academic year, approximately 40 percent of our student population identified as female, which is nearly twice as many female students compared to the estimated national average of computer science bachelor degree earners (National Center for Science and Engineering Statistics, 2021).





SCAN TO FIND:

- Featured courses
- Program requirements and more!



MOUNT ST. JOSEPH UNIVERSITY®

SCHOOL OF ARTS & SCIENCES

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Chair, Computer Science and Mathematics
Assistant Professor
cite@msj.edu | 513-999-2422 (call or text)

SOCIAL COMPUTING MAJOR - BACHELOR OF SCIENCE

SOCIAL COMI OTINO MASON DAGILLON OF SOLINGE				
FIRST YEAR-SEMESTER #1	FIRST YEAR-SEMESTER #2		UNIVERSITY CO	RE
NLP 105 Practical AI & Comps I 3	NLP 125 Practical AI & Comps II 3		COMMON GOOD	
NLP 106 Introduction to Research:	NLP 126 Introduction to Research:		CORE 115 Common Ground	Code COR
Understanding Stakeholder I 3	Understanding Stakeholder II	3	Justice & the Common Good	Code JCG
COM 100/ENG 101 3	MTH 165# Hacking Math: A Tech-		Ethics	Code CE
CORE 115 Common Ground 3	Based Survey of Math	3	Experiential Learning	Code EXP
Course for second major 3	COM 100/ ENG 101	3	Core Capstone	Code CCP
	Course for second major	3	HUMANITIES	
			Speech (COM 100)	Code C
SECOND YEAR-SEMESTER #1	SECOND YEAR-SEMESTER #	2	Writing (ENG 101)	Code C
NLP 120 Python Programming I 3	NLP 221 Python Programming II	3	Literature (ENG)	Code CL
SOC 103 Our Social World 3	Course for second major	3	Art or Music	Code CAM
Course for second major 3	Course for second major	3	History	Code CH
Core requirement 3	Core requirement	3	Religious Studies	Code CR
Core requirement 3	Core requirement	3	Philosophy	Code CP
CED 220 [^] Found. of Professional 1			SCIENCES	
			Biology/Chemistry/Physics + Lab Code CN	
THIRD YEAR-SEMESTER #1	THIRD YEAR-SEMESTER #2		Mathematics	Code CMA
NLP 230 Databases & Data I 3	NLP 250 Web Design & Develop I	3	SOC 103 Our Social World	Code CS
Core science requirement 4	Course for second major	3		
Course for second major 3	Course for second major	3	Choose one discipli	ne:
Course for second major 3	Core requirement	3	ECO 212 Microeconomics	Code CEP
,			Eco 212 milliono conomico	
Course for second major 3	_	3	PSY 103 Psychology	Code CEP
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Updated by RA on 05.02.2025

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