Game Development & Entrepreneurship

Bachelor of Information Technology



2019 and 2020 Start

	INFR 1330U	INFR 1020U	INFR 1100U	INFR 1315U	BUSI 1700U
Year 1	INFR 13300 Introduction to	Essential Math	Introduction to	Concept and	Introduction to
FALL	Game Design	for Games I	Programming	Graphic Design	Entrepreneurship
	Gairle Design				Littlepreneursnip
	INFR 1395U Game Development Workshop I				
Year 1	INFR 1335U	INFR 1030U	INFR 2140U	INFR 1325U	BUSI 1130U
WINTE	Digital Game	Essential Math	Object Oriented	2D Animation	Intro to Financial
R	Design	for Games II	Programming	Principles	Accounting
	INFR 1396U Game Development Workshop II				
Year 2 FALL	INFR 1350U Introduction to Computer Graphics	INFR 2310U Computer Animation: Algorithms and Techniques	INFR 2345U Modelling and Animation Systems I	INFR 2330U Intermediate Game Design	BUSI 2550U Introduction to Project Management
	INFR 2395U Game Development Workshop I				
Voor 2					
Year 2 WINTE	INFR 2350U Intermediate	INFR 2370U	INFR 2810U Computer	INFR 2820U Algorithms and	BUSI 2200U Marketing
R	Computer Graphics	Game Sound	Architecture	Data Structures	Management
	computer Grapines		Architecture	Data Structures	Widnagement
	INFR 2396U Game Development Workshop II				
	INFR 3110U	INFR 3345U	INFR 3335U		
Year 3	Game Engine	Modelling	Social &	General Elective	Open Elective
FALL	Design and	and Animation	Multiplayer Game	General Elective	Open Elective
	Implementation	Systems II	Design		
	INFR 3395U Game Development Workshop I				
			INFR 3830U		BUSI 3730U
Year 3	INFR 3315U	INFR 3350U	Distributed	BUSI 2700U	Creative Problem
WINTE	Cinematic Systems	Game User	Systems and	Entrepreneurial	Solving,
R	Design	Research	Networking	Finance	Entrepreneurship
	INFR 3396U Game Development Workshop II				
	INFR 4350U	INFR 4560U	BUSI 4340U		
Year 4	Human-Computer	Law and Ethics	Business of	Technical Elective	Technical Elective
FALL	Interaction for	of Game	Gaming		
	Games	Development	_		
Year 4 WINTE R	INFR 4320U Artificial Intelligence for Gaming	BUSI 4995U Capstone	Technical Elective	Technical Elective	Open Elective

Information contained herein is subject to change at the discretion of the Faculty of Business and I.T., and is distributed to students for course schedule planning assistance. Any questions should be addressed to the FBIT Academic Advising office (fbitadvising@uoit.ca).

Note: attempting to register for courses from different year-levels may result in scheduling-conflicts.

Explanation of Electives: Technical Elective: Chosen from a list of approved Technical electives provided at the start of each academic year. General Elective: Courses taken outside of the faculty (do not start with INFR, BUSI, or ECON). BUSI Elective: Chosen from a list of approved BUSI courses provided at the start of each academic year. Open Elective: Can be a Technical Elective, General Elective, or BUSI Elective.