

Faculty of Liberal Arts and Professional Studies
School of Information Technology
Bachelor of Arts - Information Technology (Specialized Honours)
Program Checklist for 2023-2024

1) Humanities or Social Science:	9.00			
2) Humanities or Social Science: (whichever is not taken in line 1)	6.00			
3) Natural Science:	6.00			
AP/ITEC 1000 Introduction to Information Technologies	3.00			
AP/ITEC 1010 Information and Organizations	3.00			
AP/ITEC 1620 Object-Based Programming	3.00			
AP/ITEC 2600 Introduction to Analytical Programming	3.00			
AP/ITEC 2610 Object-Oriented Programming	3.00			
AP/ITEC 2620 Introduction to Data Structures	3.00			
AP/ITEC 3010 Systems Analysis and Design I	3.00			
AP/ITEC 3020 Web Technologies	3.00			
AP/ITEC 3030 Systems Architecture	3.00			
AP/ITEC 3210 Applied Data Communications and Networks	3.00			
AP/ITEC 3220 Using and Designing Database Systems	3.00			
AP/ITEC 3230 Designing User Interfaces	3.00			
AP/ITEC 3500 Information Technology Risk Management	3.00			
AP/ITEC 3505 Information Technology Project Management	3.00			
AP/ITEC 4010 Systems Analysis and Design II	3.00			
AP/ITEC 4020 Internet Client-Server Systems	3.00			
AP/ITEC 4030 Business Process Management Systems	3.00			
AP/ITEC 4040 Requirements Management	3.00			
AP/ITEC 4220 Modern Approaches to Data Management: Database Management Systems	3.00			
AP/ITEC 4230 Data Warehousing and Business Intelligence	3.00			
AP/ITEC 4305 Web Mining	3.00			
AP/ITEC xxxx	3.00			
SC/MATH 1190 Introduction to Sets and Logic	3.00			
SC/MATH 2565 Introduction to Applied Statistics	3.00			
AP/WRIT 2201 Effective Writing and Research in IT	3.00			
Course Outside ITEC:	3.00			
Course Outside ITEC:	6.00			
Any Course:	6.00			
Any Course:	6.00			
Any Course:	3.00			

Additional Notes:

Requirement Checklist and Notes

(To ensure graduation, each box must be checked as completed.)

- Residency Requirement: A minimum of 30 course credits and at least half (50 percent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
- Upper-level Requirement: At least 36 credits must be at the 3000 or 4000-level, including 18 credits at the 4000-level.
- Cumulative Grade Point Average (GPA) of at least 5.0.

NOTE: For the **general education** category, a minimum of 6.0 credits must be chosen from each of Humanities, Natural Science and Social Science. General Education courses are offered at the 1000 level. A maximum of 9 credits in Humanities and Social Science will count towards fulfillment of the General Education 21 credit requirements.

PLEASE NOTE: This manual Degree Checklist is **only a guide** designed to assist students with degree requirements and course selection. It is not intended as the official confirmation of a student's eligibility to graduate as requirements may change from year to year. Satisfaction of all degree requirements will be officially determined by the Registrar's Office upon application to graduate. Students are advised to make sure they are following the correct degree requirements by checking the Undergraduate Academic Calendar of the year in which they entered their program.

Academic Advising: LA&PS Student Academic Advising Services, 103 Central Square (416) 736-5222, laps@yorku.ca

Department Contact Information: School of Information Technology, 3068 Victor Dahdaleh Building, (416) 736-2100 ext 40797, lapsitec@yorku.ca

Registration & Fees: Registrarial Services, Bennett Centre for Student Services (416) 872-YORK (9675)