

# Bachelor of Information Technology

## Suggested Study Plan for Semester 1 Start (BlnfTech)

Major in Software Design + Major in Software Information Systems

Valid from 2021

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The table below shows the required:

Compulsory Courses

Primary Major Courses

Secondary Major Courses

Y1	S1	<b>CSSE1001</b> Introduction to Software Engineering	<b>DECO1100</b> Design Thinking	<b>DECO1400</b> Introduction to Web Design	<b>MATH1061</b> Discrete Mathematics
	S2	<b>DECO1800</b> Design Computing Studio 1: Interactive Technology	<b>INFS1200</b> Introduction to Information Systems		
Y2	S1	<b>CSSE2002</b> Programming in the Large	<b>DECO2500</b> Human-Computer Interaction		
	S2	<b>COMP2140</b> Web & Mobile Programming	<b>DECO2800</b> Design Computing Studio 2: Testing & Evaluation	<b>COMP3506</b> Algorithms & Data Structures	<b>INFS2200</b> Relational Database Systems
Y3	S1	<b>CSSE3012</b> The Software Process	<b>DECO3800</b> Design Computing Studio 3: Propose		
	S2	<b>DECO3801</b> Design Computing Studio 3: Build			

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Choose **2** remaining **Primary Major Courses** for some free slots, accounting for prerequisites:

S1	<b>COMP2048</b> <b>COMP3400</b>	<b>CSSE2010</b> <b>CSSE2310</b>	<b>CSSE3100</b>
S2	<b>COMP3702</b> <b>CYBR3000</b>	<b>CSSE2010</b> <b>CSSE2310</b>	<b>DECO3500</b>

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Choose **4** remaining **Secondary Major Courses** for some free slots, accounting for prerequisites:

S1	<b>BISM3222</b>	<b>INFS3200</b>	<b>INFS3202</b>
S2	<b>INFS3200</b>	<b>INFS3208</b>	<b>DATA2001</b>

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Fill the remaining free slots with same-level or higher **Program Electives** replacing the courses shared between majors — including **DECO3800** (Level 3) and **DECO3801** (Level 3) — from the [BlnfTech program rules & requirements](#).



Course offered in both Semester 1 & 2.