

# BSC (HONS) COMPUTER SCIENCE

## Overview

**Status:** Active

**National Framework Of Qualifications (NFQ) Level:** 8

**NFQ Award Class:** Major Award

**Duration Full Time:** 4 Academic Year(s)

**Total Credits:** 240

**Delivery Method:** In-Person

### Connected Curriculum:

- Employability
- Research Based Teaching

### Graduate Attributes:

- Creator, evaluator and communicator of knowledge
- Digitally Fluent
- Independent and creative thinker

### Work-Integrated Learning (Including Placement):

Yes

Students enter Second Science Computer Science from the First Science Area of Study: Computer Science (CK401) (<https://ucc-ie-public.courseleaf.com/programmes/bscsf/>) provided they have passed First Science.

This degree programme incorporates a **Work Placement** module. The Third University Examinations are held early and the Work Placement module is part of the final year assessment. The normal duration for Work Placement is 6 months, (CS3300), commencing in early April of the Third Year, as part of a four year degree programme. In some circumstances a 12 month Work Placement (CS3301) may be approved by the College as part of an extended Third Year, for students who are offered such positions by employers. A student pursuing a 12 month Work Placement will be allowed a waiver of part of the registration fee for the extended period.

## Progression to Single Honours Degrees

Admission to a subsequent year of the **Single Honours** programme requires a Pass overall in the current year's examination (details are available in the Marks and Standards Book).

An overview of the programme structures is shown in Table 4(a). (The Software Entrepreneurship pathway mentioned below is available only to students who first registered on CK401 in 2024/25 or earlier. See separate page for programme requirements for that pathway.)

**Table 4(a) Computer Science**

First Science	Second Science	Third Science	Fourth Science
CK401	BSc Single Honours Computer Science	BSc Single Honours Computer Science	BSc Single Honours Computer Science

CS (50 credits) + CS/FR/HS/MA (10 credits)	CS (60 credits)	CS (60 credits)
BSc Single Honours Computer Science (Software Entrepreneurship)	BSc Single Honours Computer Science (Software Entrepreneurship)	BSc Single Honours Computer Science (Software Entrepreneurship)
CS (25 credits) + EC (35 credits)	CS (40 credits) + EC (20 credits)	CS (35 credits) + EC (25 credits)

## BSc Ordinary Degree - NFQ Level 7, Major Award

Students who pass Third Year may choose not to proceed to Fourth Year and may opt instead to be conferred with a BSc Ordinary Degree (<https://ucc-ie-public.courseleaf.com/programmes/bscpas/>).

## Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. ).