Curtin

Bachelor of Information Technology

BIT

This is the "lowest level" computing degree offered at Curtin. It offers a broad understanding of Computer Science and IT Systems.
First year you will do a near identical unit structure to BComp, and if you do well you may be able to move into BComp or BAdvSc

ATAR: 70
Years: 3

Unit Outline: Bachelor of Information Technology

Bachelor of Computing

BComp

Bachelor of Computing is a new degree, and it offers a very comprehensive curriculum. You will do a standard first year, from there you will be able to specialise into 1 of 3 majors. If you do well first year, you may be able to move into BAdvSc

ATAR: 80
Years: 3

Unit Outline: Bachelor of Computing

Bachelor of Advanced Science (Computing) (Honours)

BAdvSc (Comp) (Hons)

Bachelor of Advanced Science is similar to UWA's BPhil, where you will take research units on top of a Computing curriculum.
These units will allow you to work with researchers within or outside of Curtin. This could be a research internship, or a group project - in the field of Computing.
After 3 years, if you do not want to continue into the fourth year Honours year you can exit with a BAdvSc(Comp)

ATAR: 95
Years: 3 + 1

Unit Outline: Bachelor of Advanced Science (Computing)

UWA

Bachelor of Science

BSc

Bachelor of Science is a highly flexible degree with lots of elective options.
You will take the Computing Major, which gives you a broad overview of the field.

ATAR: 75
Years: 3

Majors:

- Computing Major

Bachelor of Advanced Computer Science (Honours)

BACS

Bachelor of Advanced Science is a more comprehensive Computer Science degree.
You'll complete the same Core units as a Computing Major, on top of additional units from one of the 3 majors you choose.

You will finish off the degree with a Honours Project in Year 4. Alternatively, you can exit after Year 3 and graduate with a BSc in your chosen major.

ATAR: 92
Years: 3 + 1

Majors:

- Artificial Intelligence
- Computing and Data Science
- International Cybersecurity

Bachelor of Philosophy (Honours)

BPhil

Bachelor of Philosophy is the most flexible degree offered at UWA, letting you take any Major over a number of disciplines.
On top of core units for the chosen Major, you will complete BPhil research units that allow you to extend your knowledge in your field.

ATAR: 98
Years: 4

BPhil Research Units: BPhil

Majors:

- Computing Major
- Artificial Intelligence
- Computing and Data Science
- International Cybersecurity

Bachelor of Engineering (Software Engineering)

BE (Software Engineering)

A comprehensive Computer Science degree, with less flexibility.
Additionally it is a fully accredited Engineering degree (for some reason), so you will be required to do some of the core Engineering units and 450 hours of work placements and an Engineering Capstone project in your final year.

ATAR: 80
Years: 4

Unit Outline: Software Engineering Major