

# ENTERTAINMENT COMPUTING, MAJOR (0145)

Western Sydney University Major Code: 0145

Previous Code: M3068.1

## Available to students in other Western Sydney University

**Programs:** Yes. Check that your program has the available credit points required to complete the subjects in this field of study. Any requisite requirements must also be met. Consult your Program Advisor for further advice.

This major will deal with a comprehensive focus on the technical and theoretical knowledge of design, development and deployment of software applications in the field of Entertainment Computing.

## Location

Campus	Mode	Advice
Penrith Campus	Internal	CDMS@westernsydney.edu.au

## Major Structure

Students must complete 80 credit points as follows.

Subject	Title	Credit Points
COMP 3006	Computer Graphics	10
COMP 2004	Computer Networking	10
INFS 2001	Database Design and Development	10
COMP 2011	Games Technology	10
COMP 1005	Programming Fundamentals	10
INFO 3008	Professional Development	10
From Spring 2024 INFO 3008 replaced by INFO 3019		
INFO 3019	Project Management	10
INFS 1006	Systems Analysis and Design	10
COMP 3024	Video Games Development	10
<b>Total Credit Points</b>		<b>90</b>

## Replaced Subjects

The subjects listed below count towards completion of this program for students who passed these subjects in 2023 or earlier.

INFO 3008 Professional Development

## Related Programs

### B Computing

Bachelor of Information and Communications Technology (3639) (<https://hbook.westernsydney.edu.au/programs/bachelor-information-communications-technology/>)

Bachelor of Information and Communications Technology (Advanced) (3684) (<https://hbook.westernsydney.edu.au/programs/bachelor-information-communications-technology-advanced/>)

Diploma/Bachelor of Information and Communications Technology (6039) (<https://hbook.westernsydney.edu.au/programs/diploma-bachelor-information-communications-technology/>)

Diploma in Information and Communications Technology / Bachelor of Information Systems (6040) (<https://hbook.westernsydney.edu.au/programs/diploma-information-communications-technology-bachelor-information-systems/>)