BACHELOR OF ENTREPRENEURSHIP (GAMES DESIGN AND SIMULATION) (3746)

Approved Abbreviation: BEntrep(GamesDesSim)
Western Sydney University Program Code: 3746
AQF Level: 7

CRICOS Code: 096607G

This program applies to students who commenced in Spring 2018 or later.

Students should follow the program structure for the session start date relevant to the year they commenced.

For Commencement Year 2017 to Autumn 2018, please refer to: 3746.1 Bachelor of Entrepreneurship (Games Design and Simulation) (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3746.1)

The Bachelor of Entrepreneurship (Games Design and Simulation) is an innovative approach to training the next generation of high impact entrepreneurs by providing the knowledge and developing the practical skills that make them successful. Whilst the specialist focus of the degree is game and simulation development, the program connects it with the art of entrepreneurship and guides students through all phases of their entrepreneurship journey: from forming a team to obtaining funding. Students will gain game development skills while also learning how to start a gaming company. The key emphasis of this program is on developing the mindset, risk tolerance, creativity, team formation and leadership capabilities – key characteristics of high impact entrepreneurs. Practical experience is incorporated into every semester of study, enabling students to continue working on their start-ups throughout the degree.

Study Mode

Three years full-time or six years part-time.

Program Advice

Dr Anton Bogdanovych (https://directory.westernsydney.edu.au/search/email/a.bogdanovych@westernsydney.edu.au)

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (https://enquiry.westernsydney.edu.au/courseenquiry/)| Local Admission (https://www.westernsydney.edu.au/future/) | International Admission (https://www.westernsydney.edu.au/international/home/apply/admissions/) |

Location

Campus	Attendance	Mode	Advice
Parramatta Campus - Victoria Road	Full Time	Internal	See above
Parramatta Campus - Victoria Road	Part Time	Internal	See above
Penrith Campus	Full Time	Internal	See above
Penrith Campus	Part Time	Internal	See above

Accreditation

This program has provisional accreditation with the Australian Computer Society (ACS).

Admission

Selection is on the basis of Academic merit (ATAR or its equivalent).

Applications from Australian and New Zealand citizens and holders of permanent resident visas may be made via the Universities Admissions Centre (UAC) or directly through the Western Portal. Use the links below to apply via UAC or Western Sydney University. Applications made directly to Western Sydney do not have an application fee.

http://www.uac.edu.au/
https://westernsydney.uac.edu.au/ws/

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International students currently completing an Australian Year 12 in or outside Australia, an International Baccalaureate in Australia or a New Zealand National Certificate of Educational Achievement (NCEA) level 3 must apply via UAC International.

http://www.uac.edu.au/

All other International applicants must apply directly to the University via the International Office.

International students applying to the University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

International Office (http://www.westernsydney.edu.au/international/)

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

Program Structure

- 120 credit points core structures
- 80 credit points of specialist structures from one of the following majors
  Game Design, Testamur Major (T060) (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/game-design-ug-testamur-major/)
  Game Programming, Testamur Major (T061) (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/game-programming-ug-testamur-major/)
- 40 credit points of specialist structures from either electives or one of the following minors
  Advanced Game Design, Minor (0090) (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/advanced-game-design-minor-/)
  Advanced Game Programming, Minor (0091) (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/advanced-game-programming-minor/)

The Advanced Game Programming minor in this degree is intended to be combined with the Game Programming major.

The Advanced Game Design minor is intended to be combined with the Game Design major.

Replaced Minor

The minor listed below counts towards completion of this Program for students who began studying this minor in 2019 or earlier.

SM3097 Advanced Game Design, Minor (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=SM3097.1), replaced by Advanced Game Design, Minor in 2020 (listed above).

Recommended Sequence

Qualification for this award requires the successful completion of 240 credit points as per the recommended sequence below.

Full-time start-year intake

Course	Title	Credit Points
Year 1		
Autumn session		
BUSM 1012	Foundations of Entrepreneurship	10
COMP 2011	Games Technology	10
COMP 1001	3D Modelling Fundamentals	10
Select Major subject 1		10
	Credit Points	**40**
Spring session		
MKTG 2002	Incubator 1: Innovation and Creativity for Entrepreneurship	10
BUSM 2024	Incubator 2: Start-up Essentials	10
COMP 1005	Programming Fundamentals	10
COMP 2018	Simulation Fundamentals	10
	Credit Points	**40**
Year 2		
Autumn session		
MKTG 2003	Incubator 3: Product Development	10
ACCT 3009	Incubator 4: Commercial and Financial Setting of Entrepreneurship	10
Select Major subject 2		10
Select Minor subject 1 or elective 1		10
	Credit Points	**40**
Spring session		
BUSM 3025	Incubator 5: Operational Aspects of Entrepreneurship	10
Select Major subject 3		10
Select Major subject 4		10
Select Minor subject 2 or elective 2		10
	Credit Points	**40**
Year 3		
Autumn session		
MKTG 3005	Incubator 6: Funding and Start-up	10
Select Major subject 5		10
Select Major subject 6		10
Select Minor subject 3 or elective 3		10
	Credit Points	**40**
Spring session		
MKTG 3006	Incubator 7: Growth and Exit Strategies	10
Select Major subject 7		10
Select Major subject 8		10
Select Minor subject 4 or elective 4		10
	Credit Points	**40**
	Total Credit Points	**240**

Full-time mid-year intake

Course	Title	Credit Points
Year 1		
Spring session		
BUSM 1012	Foundations of Entrepreneurship	10
MKTG 2002	Incubator 1: Innovation and Creativity for Entrepreneurship	10
COMP 1005	Programming Fundamentals	10
COMP 2018	Simulation Fundamentals	10
	Credit Points	**40**
Autumn session		
BUSM 2024	Incubator 2: Start-up Essentials	10
COMP 2011	Games Technology	10
COMP 1001	3D Modelling Fundamentals	10
Select Major subject 1		10
	Credit Points	**40**
Year 2		
Spring session		
MKTG 2003	Incubator 3: Product Development	10
Select Major subject 2		10
Select Major subject 3		10
Select Minor subject 1 or elective 1		10
	Credit Points	**40**
Autumn session		
ACCT 3009	Incubator 4: Commercial and Financial Setting of Entrepreneurship	10
BUSM 3025	Incubator 5: Operational Aspects of Entrepreneurship	10
Select Major subject 4		10
Select Minor subject 2 or elective 2		10
	Credit Points	**40**
Year 3		
Spring session		
MKTG 3005	Incubator 6: Funding and Start-up	10
Select Major subject 5		10
Select Major subject 6		10
Select Minor subject 4 or elective 4		10
	Credit Points	**40**
Autumn session		
MKTG 3006	Incubator 7: Growth and Exit Strategies	10
Select Major subject 7		10
Select Major subject 8		10
Select Minor subject 4 or elective 4		10
	Credit Points	**40**
	Total Credit Points	**240**

Minor elective spaces

Elective subjects may be used toward obtaining an additional approved minor (40 credit points). Western Sydney University offers minors in a range of areas including Sustainability and Indigenous Studies.

Global Sustainability Minor (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/global-sustainability-minor/)

Indigenous Australian Studies Minor (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/indigenous-australian-studies-minor/)

Western Sydney University also offers the following innovative transdisciplinary minors which we encourage those students who have elective space to consider.

Equitable Technologies (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/equitable-technologies-minor/)
Urban Evolution (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/urban-evolution-minor/)
Migration and Global Change (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/migration-global-change-minor/)
Personal Innovation (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/personal-innovation-minor/)
Innovating, Creating and Problem Solving (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/innovating-creating-problem-solving-minor/)
Eco-Socially Conscious Design and Manufacturing (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/eco-socially-conscious-design-manufacturing-minor/)
Water for Life (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/water-life-minor/)
Climate Justice (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/climate-justice-minor/)
Global Workplaces (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/global-workplaces-minor/)
Innovating For Humans (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/innovating-humans-minor/)
Creative Living for Cultural Wellbeing (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/creative-living-cultural-wellbeing-minor-/)
Ideate.Strategise.Innovate. (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/ideate-strategise-innovate-minor/)
Humanising Data (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/humanising-data-minor/)

Search for majors and minors (https://hbook.westernsydney.edu.au/archives/2022-2023/majors-minors/)

Students can apply for an elective minor via MySR.

MyStudentRecords (MySR) (https://student-selfservice.westernsydney.edu.au/StudentSelfService/ssb/studentCommonDashboard/)