

Bachelor of Computer Applications (Year 1)

Your Pathway to the 2nd year of Bachelor of Information Technology courses on-campus at Australia

WITH CHANDIGARH UNIVERSITY

1 Year Online followed by2 Years On-Campus in Australia

ARTICULATION PARTNERS



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About Chandigarh University

Accredited with NAAC A+ Grade in the first cycle itself, Chandigarh University is an institution committed to excellence in research, innovation, multi-disciplinary education and active promotion of promising young talent. Through the years, the University has been emerging in the arena of education by delivering exceptional academia, industry-relevant curriculum and world-class research facilities across the broadest possible range of disciplines. CU has the distinction of ushering in a new era in higher education by delivering a unique, inspirational academic model, coupled with unprecedented industry patronage and outstanding facilities.

The National Institutional Ranking Framework ranked Chandigarh University 84 in the engineering category and 51 in the management category, as per the rankings released in June 2020.

Achievements at a Glance

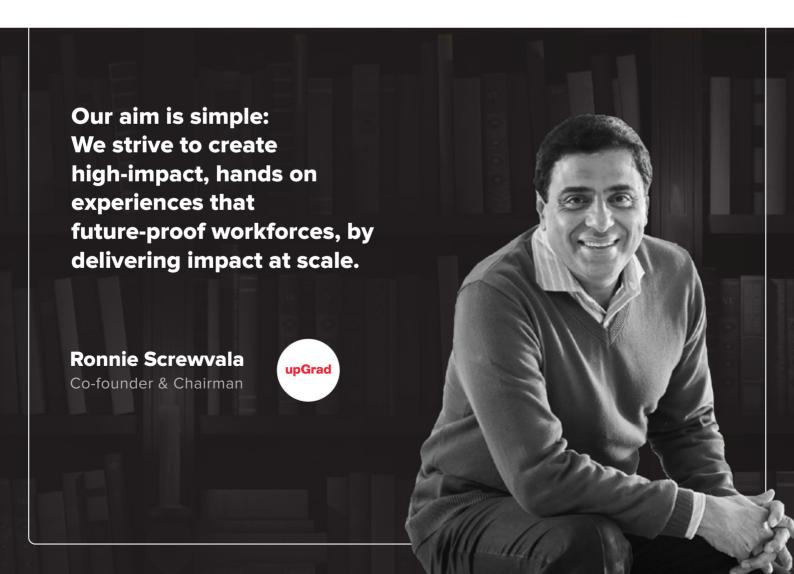
- Among Top 5% universities of India with the prestigious NAAC A+ accreditation
- Ranked No. 1 as a single institution in the country for filing highest number
 of Patents in the recently published Annual Report of the Office of the Controller General of Patents, Designs & Trade Marks. Also, ranked number 1 as
 a single academic institution for filing the highest number of patents in the
 field of Information Technology.
- Awarded with overall Diamond rating by the prestigious QS I. GAUGE, based on globally recognized QS World Rankings.
- Holds Limca Book of World Records for inviting highest number of companies in one academic year.
- Ranked 51st among top Universities in All India NIRF Ranking (Management) and 84th in Engineering.



ABOUT UPGRAD

upGrad is an online education provider that helps individuals to develop their professional potential in the most engaging learning environment. Online education is a fundamental and much needed disruption that will have a far-reaching impact. At upGrad, we are working towards transforming this online education wave into a tsunami! We are taking a full-stack approach of leveraging content, technology, marketing and services to offer quality education at scale in partnership with universities abroad and academics to offer a rigorous and industry relevant program.

Through our partnerships with universities abroad, we are building a portfolio of unique study abroad programs which will help parents and students in leveraging online learning to study flexibly at an affordable cost for part of the program in India and then transfer to a foreign university campus to complete their degree abroad. These programs not only reduce costs for students and parents but also provide potential opportunities for graduates to work in destination countries through post study work visas.





ABOUT BACHELOR OF INFORMATION TECHNOLOGY

Studying abroad is a dream for many students and their parents but due to the high cost of education, it has been tough for many students to pursue the same during their undergraduate studies. upGrad in collaboration with James Cook University Brisbane & University of Canberra has built a unique blended pathway program for students to study Bachelor of Information Technology in Australia. This program results in significant cost savings for students, equivalent degrees and similar post study work visa opportunities as accessed by graduates of a standard Australian 3-year Bachelor degree.

In this Bachelor of Information Technology Program, students will pursue cutting-edge curriculum online on upGrad's leading learning platform which supports even low bandwidth consumption of content. In addition to recorded content and reading material, students will weekly attend live lectures, small group coaching classes and doubt resolution sessions. Successful completion of this program provides students with opportunities to complete the remainder of their undergraduate degree in top ranking Universities in Australia, James Cook University (QS World University Rankings 2022 rank 424) and University of Canberra (QS World University Rankings 2022 rank 436). upGrad will support students in their end-to-end journey to study in Australia, through tutoring, doubt resolution and mentoring to ensure successful completion of 1st year, application to Australian universities, IELTS tutoring, GTE preparation and Visa application.





ABOUT PARTNER UNIVERSITIES

James Cook University, Brisbane, Australia

CRICOS Provider Code: 00117J

James Cook University Brisbane Campus is a modern high rise building, centrally located in the Central Business District (CBD) on Queen Street. It is ranked #424 by QS World University Rankings 2022. The university is ranked among the top 30 young universities by the Times Higher Education Best Young Universities in the World 2020, and its campuses are equipped with innovative services, research, as well as teaching and learning facilities for students. Over 21,500 students from more than 100 countries study at JCU's campuses. JCU has been rated as "world-class or better" in its 38 areas of research, and the university has research connections with 124 countries.

ELIGIBILITY CRITERIA FOR TRANSFER TO JAMES COOK UNIVERSITY, BRISBANE:

• ILETS score should be more than 6 or equivalent.



JAMES COOK UNIVERSITY BRISBANE – SCHOLARSHIP DETAILS

20% Scholarship* will be applied on the tuition fees of each enrolled subject. This will commence from first trimester of studies at JCU Brisbane through to the final semester of studies.

Eligibility Criteria for receiving Scholarship			
Course	Board	Minimum required for receiving Scholarship	
Bachelor of Business	All India	62.5% in top four academic subjects	
	State Board	67.5% to 72.5%** in top four academic subjects	

^{*}Minimum 16 UG subjects studied on JCU Brisbane Campus.

^{**}Criteria applicable for PSEB & HSEB

University of Canberra, Australian Capital Territory, Australia

CRICOS Provider Code: 00212K

University of Canberra (UC) is the home of innovation, ambition and experience-based learning. UC is a university for the professions, dedicated to providing immersive student experiences focused on employability outcomes. UC has been recognized as the fastest rising university in Australia and one of the fastest in the world (#436, QS 2022), ranked 184 among the world's universities (THE, 2021), and ranked 16th young university by the Times Higher Education Young University Rankings (2021). UC is the embodiment of Canberra and everything that makes this city distinctive — young, pragmatic, and progressive with a far-reaching, global influence.

BACHELOR OF INFORMATION TECHNOLOGY MAJOR OPTIONS YEAR 2 (ON-CAMPUS):

- 1 Bachelor of Business Informatics
- 2 Bachelor of Software Engineering
- 3 Bachelor of Information Technology
- 4 Bachelor of Engineering in Network and Software Engineering (Honours)

5 Bachelor of Engineering (Honours)



UNIVERSITY OF CANBERRA – SCHOLARSHIP DETAILS

Scholarship Type	Required Scores	Eligibility Criteria
International Partnership Scholarship	10% scholarship for the duration of the Bachelor Degree at University of Canberra	70% in the 1st year of study at Chandigarh University
International Partnership High Achievers Scholarship	20% scholarship for the duration of the Bachelor Degree at University of Canberra	85% in the 1st year of study at Chandigarh University

ELIGIBILITY CRITERIA

FOR TRANSFER TO UNIVERSITY OF CANBERRA

- A. Students looking to transfer to University of Canberra courses in Year 2, will have to ensure 60% marks at the end of Year 1.
- B. Meet English proficiency requirements for entry into UC:

Acceptable Test	Required Scores	
International English Language Testing System (IELTS) Academic	Overall 6.0 Reading 6.0 Listening 6.0 Writing 6.0 Speaking 6.0	
Test of English as a Foreign Language (TOEFL) iBT	Overall 60 Reading 13 Listening 12 Writing 21 Speaking 18	
Pearson Test of English (PTE) Academic	Overall 50 Reading 50 Listening 50 Writing 50 Speaking 50	

C. Meet the all the Genuine Temporary Requirements of University of Canberra.

Why choose BIT?

Start building your career in Information Technology today.

This highly in-demand degree helps you learn the basics of information technology skills. If you want to work in the domains of Software Development and Testing the Bachelor of Information Technology degree is a great first step.

Learn relevant programming languages and develop the skills which are required to create and deploy softwares BIT will help you in getting jobs in the domains of Software Development and Testing.

Future-proof: Get a bachelors degree for your skills and be eligible for excellent job opportunities.

Growth-friendly: With a degree in Bachelor of Information Technology, one can pursue the coveted Master of Information Technology in the future.

Employment Options post Bachelor of **Information Technology**



Software **Engineer**



System Administrator



Jr.Web Developer





and many more

Based on the skills you will learn, you can find a job in one of the following domains:

- Software Engineer
 Programming
- Database Administrator
- Machine Learning
- Networking and many more



WHY CHOOSE THIS PROGRAM?



1. Save tuition fees and living cost of 1 year (~20 Lakhs) by paying only 2.55 Lakhs to study online

2. Options of studying in World's top ranked universities, James Cook University, Brisbane (#424, QS 2022) & University of Canberra (#436, QS 2022)



3. Study flexibly from home on cutting edge upGrad learning platform which works flawlessly on lower bandwidth as well

4. Recorded content, weekly live lectures, Dedicated mentorship support, Engage with peers in small group coaching sessions





5. 24X7 Q&A Forum to ask questions and get answers

WHO IS THIS PROGRAM FOR?

This program is for students who have completed Class XII in the year 2020/2021.

PROGRAM STRUCTURE



BACHELOR OF COMPUTER APPLICATIONS- 1ST YEAR

Online in India





Student receives conditional offer letters from partner universities



Successfully completes the 1st year Bachelor of Computer Applications and share the transcripts with partner universities

3

Meets all conditions and receives the confirmed offer letter from partner university



TRANSFER TO STUDY YEARS 2 AND 3 OF BACHELOR DEGREE IN AUSTRALIA







PROGRAM

CURRICULUM

CHANDIGARH UNIVERSITY- YEAR 1

SEMESTER 1 18 credits

Course

- Computer Programming
- Mathematics
- Communication Skills
- Internet Computing and Ethics
- 5 Digital Circuits and Logic Designs

SEMESTER 2 20 credits

Course

- **1** Discrete Mathematical Structures
- Software Engineering
- Introduction to Management & Leadership
- Web Designing
- Object Oriented Programming

YEAR 2 AT PARTNER UNIVERSITY IN AUSTRALIA

To know more contact our Admission Counsellor.



STUDY ABROAD CURRICULUM

LIFE IN A DESTINATION COUNTRY

- Life in the City
- Life in the Campus

ACADEMIC ENGLISH

- Language Development
- Academic Writing Skills
- Spoken Academic Communication
- . Reading and Listening in Academic Context

RESEARCH METHODOLGY

- Introduction to Research
- Research Sampling

ACADEMIC INTEGRITY & RESEARCH

- Introduction to Academic Integrity
- . Introduction to Plagiarism
- Plagiarism : Advance Understanding
- Ethical Considerations

ACADEMIC REFERENCING

- Academic Referencing
- Referencing Style Guides

FORMS OF ACADEMIC WRITING

- . Different forms of Long Format Writing
- Dissertation or Thesis Writing
- Writing SOPs



CRITICAL THINKING

- Being a Critical Thinker
- Reasoning Skills
- Persuasion
- Critical Thinking as Life Skill

NETWORKING AND PROFILE BUILDING IN FOREIGN DESTINATION

- Networking
- Profile Building

FINDING JOBS AND INTERNSHIPS

. How to find jobs and Internships in foreign destinations?

IMMIGRATION AND VISA RULES

FINANCING EDUCATION



UPGRAD LEARNING EXPERIENCE



INDUSTRY RELEVANT CURRICULUM

Designed and taught by industry experts



SMALL GROUP COACHING SESSIONS



DEDICATED STUDENT SUPPORT TEAM

To effectively plan and execute your learning



ENGLISH EXAM PREPARATION (IELTS/TOEFL/PTE)



DISCUSSION FORUM

To learn from your peers and teaching assistants, and for timely doubt resolution



APPLICATION AND VISA SUPPORT



UPGRAD ALUMNI BENEFITS

upGrad Rise

Exclusively for upGrad Alumni, this initiative focuses on providing live lectures with industry experts, holistic learning workshops with experts on topics such as mindfullness and remaining productive lectures and fresh academic content including new projects to work on!



Networking Opportunities

Even Post Graduation

Our dedicated Alumni team organises networking sessions so you can build connections with other working professionals to support you in your career journey for life.



PROGRAM DETAILS

DURATION

PROGRAM FEE (YEAR 1)

2 Semesters

INR 2,55,000 (all inclusive)

2nd & 3rd year fees as per Partner Universities

PROGRAM START DATES

Please refer to the website for program start dates

ELIGIBILITY CRITERIA

Class 12 pass out in 2020/2021, 50% equivalent marks in respective board exams.



For further details, contact:

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upGrad

COMPANY INFORMATION