COIT13236 – Cyber Security Project

**KN University Network Design**

1. **Client Details**

**Group 02**

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Student ID** |
| Krishan Himesh Abeyrathne | System Administrator | 12217274 |
| Narayan Parajuli | System Security Analyst | 12144248 |

# Client Overview

KN University is a prestigious university in Australia with four active campuses in Melbourne, Sydney, Brisbane, and Adelaide. Dedicated solely to undergraduate programs, the university offers a broad spectrum of academic disciplines across its four faculties. The major areas of specialization include Engineering, Technology, Law and Business. Lecture halls, specialized laboratories, libraries, administrative offices for each campus, students’ accommodations, and dining halls are thoughtfully designed for comprehensiveness and convenience in response to different student categories. As a forward-thinking institution, KN University aims to achieve and deliver quality education, creativity, and readiness towards meeting and overcoming the contemporary world’s demands through a secure and strong network facility.

* Name of the Organisation: **KN University**
* Location: **Australia**
* Type: **Public University**
* Campuses:
  + - 1. **Melbourne**
      2. **Sydney**
      3. **Brisbane**
      4. **Adelaide**
* Program level: **Undergraduate courses**
* Schools:
  + - 1. **School of Engineering**
      2. **School of Science and Technology Faculty**
      3. **School of Business and Law**
      4. **School of Education and Arts**
* Number of courses offer: 23

# Campuses

## Melbourne campus

* Address: **120 Spencer St, Melbourne VIC 3000**
* Number of buildings: **01**
* Number of floors: **06**
* Number of Lecture halls:
* Number of computer labs:
* Main facilities:
  + 1. Lecture Halls
    2. Engineering Laboratories
    3. IT laboratories
    4. Library
    5. Administration Offices
    6. Cafeteria
    7. Student Accommodation

## Sydney campus

* Address: **400 Kent St, Sydney NSW 2000**
* Number of buildings: **01**
* Number of floors: **05**
* Number of Lecture halls:
* Number of computer labs:
* Main facilities:
  + 1. Lecture Halls
    2. Engineering Laboratories
    3. IT laboratories
    4. Library
    5. Administration Offices
    6. Cafeteria
    7. Student Accommodation

## Brisbane campus

* Address: **160 Ann St, Brisbane City, QLD 4000**
* Number of buildings: **01**
* Number of floors: **04**
* Number of Lecture halls:
* Number of computer labs:
* Main facilities:
  + 1. Lecture Halls
    2. Engineering Laboratories
    3. IT laboratories
    4. Library
    5. Administration Offices
    6. Cafeteria
    7. Student Accommodation

## Adelaide campus

* Address: **44 B26, Wayville, SA 5034**
* Number of buildings: **01**
* Number of floors: **04**
* Number of Lecture halls:
* Number of computer labs:
* Main facilities:
  + 1. Lecture Halls
    2. Engineering Laboratories
    3. IT laboratories
    4. Library
    5. Administration Offices
    6. Cafeteria
    7. Student Accommodation

# Courses offered

## School of Engineering

### Bachelor of Civil Engineering (ECE)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| ECE101 | Introduction to Civil Engineering |
| ECE102 | Structural Analysis and Design |
| ECE103 | Geotechnical Engineering |
| ECE104 | Hydraulics and Hydrology |
| ECE105 | Construction Materials |
| ECE106 | Engineering Mechanics |
| ECE107 | Civil Engineering Drawing |
| ECE108 | Fluid Mechanics |
| ECE201 | Transportation Engineering |
| ECE202 | Environmental Engineering |
| ECE203 | Project Management in Civil Engineering |
| ECE204 | Urban Planning and Development |
| ECE205 | Water Resources Engineering |
| ECE206 | Soil Mechanics |
| ECE301 | Surveying and Mapping |
| ECE302 | Advanced Structural Design |
| ECE303 | Construction Project Planning |
| ECE304 | Sustainable Infrastructure |
| ECE305 | Foundation Engineering |
| ECE306 | Advanced Geotechnical Engineering |
| ECE307 | Construction Safety and Quality Management |
| ECE308 | Bridge Engineering |
| ECE309 | Capstone Project |

### Bachelor of Mechanical Engineering (EME)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| EMC101 | Introduction to Mechanical Engineering |
| EMC102 | Thermodynamics |
| EMC103 | Fluid Mechanics |
| EMC104 | Heat Transfer |
| EMC105 | Mechanical Design |
| EMC106 | Materials Science |
| EMC107 | Engineering Drawing and CAD |
| EMC108 | Manufacturing Processes |
| EMC201 | Dynamics and Control Systems |
| EMC202 | Mechanical Vibrations |
| EMC203 | Robotics and Automation |
| EMC204 | Applied Mechanics |
| EMC205 | Energy Systems |
| EMC206 | Mechanics of Materials |
| EMC301 | Advanced Fluid Mechanics |
| EMC302 | Finite Element Analysis |
| EMC303 | Mechatronics |
| EMC304 | Advanced Manufacturing Techniques |
| EMC305 | Renewable Energy Systems |
| EMC306 | Advanced Thermodynamics |
| EMC307 | Computational Fluid Dynamics |
| EMC308 | Machine Design |
| EMC309 | Capstone Project |

### Bachelor of Electrical Engineering (EEE)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| EEE101 | Introduction to Electrical Engineering |
| EEE102 | Circuit Analysis |
| EEE103 | Digital Systems Design |
| EEE104 | Electromagnetics |
| EEE105 | Power Systems |
| EEE106 | Electrical Materials |
| EEE107 | Microprocessors and Microcontrollers |
| EEE108 | Electronics I |
| EEE201 | Control Systems |
| EEE202 | Signal Processing |
| EEE203 | Electrical Machines |
| EEE204 | Power Electronics |
| EEE205 | Communication Systems |
| EEE206 | Renewable Energy Systems |
| EEE301 | Advanced Control Systems |
| EEE302 | Smart Grid Technologies |
| EEE303 | Embedded Systems |
| EEE304 | Digital Signal Processing |
| EEE305 | High Voltage Engineering |
| EEE306 | Robotics and Automation |
| EEE307 | Power System Protection |
| EEE308 | Electric Drives |
| EEE309 | Capstone Project |

### Bachelor of Chemical Engineering (ECH)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| ECH101 | Introduction to Chemical Engineering |
| ECH102 | Chemical Process Principles |
| ECH103 | Thermodynamics in Chemical Engineering |
| ECH104 | Transport Phenomena |
| ECH105 | Chemical Reaction Engineering |
| ECH106 | Process Fluid Mechanics |
| ECH107 | Process Heat Transfer |
| ECH108 | Separation Processes |
| ECH201 | Process Dynamics and Control |
| ECH202 | Biochemical Engineering |
| ECH203 | Polymer Engineering |
| ECH204 | Catalysis and Reaction Engineering |
| ECH205 | Process Simulation and Optimization |
| ECH206 | Environmental Chemical Engineering |
| ECH301 | Advanced Process Control |
| ECH302 | Energy Technology |
| ECH303 | Process Design and Simulation |
| ECH304 | Chemical Plant Design |
| ECH305 | Sustainable Process Engineering |
| ECH306 | Advanced Transport Phenomena |
| ECH307 | Industrial Safety and Risk Management |
| ECH308 | Nanotechnology |
| ECH309 | Capstone Project |

## School of Technology

### Bachelor of Computer Science (BCS)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BCS101 | Introduction to Computer Science |
| BCS102 | Data Structures and Algorithms |
| BCS103 | Operating Systems |
| BCS104 | Computer Networks |
| BCS105 | Database Systems |
| BCS106 | Object-Oriented Programming |
| BCS107 | Discrete Mathematics |
| BCS108 | Web Development |
| BCS201 | Software Engineering |
| BCS202 | Artificial Intelligence |
| BCS203 | Machine Learning |
| BCS204 | Cybersecurity |
| BCS205 | Mobile Application Development |
| BCS206 | Cloud Computing |
| BCS301 | Advanced Algorithms |
| BCS302 | Big Data Analytics |
| BCS303 | Human-Computer Interaction |
| BCS304 | Distributed Systems |
| BCS305 | Game Development |
| BCS306 | Quantum Computing |
| BCS307 | Internet of Things (IoT) |
| BCS308 | Data Visualization |
| BCS309 | Capstone Project |

### Bachelor of Information Technology (BIT)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BIT101 | Introduction to Information Technology |
| BIT102 | Web Development |
| BIT103 | IT Project Management |
| BIT104 | Network Security |
| BIT105 | Cloud Computing |
| BIT106 | Database Management Systems |
| BIT107 | Systems Analysis and Design |
| BIT108 | Digital Marketing |
| BIT201 | Data Analytics |
| BIT202 | Enterprise Systems |
| BIT203 | Human-Computer Interaction |
| BIT204 | IT Governance and Compliance |
| BIT205 | Business Intelligence |
| BIT206 | Software Quality Assurance |
| BIT301 | Advanced Database Systems |
| BIT302 | IT Infrastructure |
| BIT303 | E-Commerce |
| BIT304 | Advanced Network Security |
| BIT305 | IT Ethics and Law |
| BIT306 | Blockchain Technology |
| BIT307 | IT Service Management |
| BIT308 | Technology Innovation |
| BIT309 | Capstone Project |

### Bachelor of Software Engineering (BSE)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BSE101 | Introduction to Software Engineering |
| BSE102 | Software Requirements Analysis |
| BSE103 | Software Design and Architecture |
| BSE104 | Agile Software Development |
| BSE105 | Software Testing and Quality Assurance |
| BSE106 | Programming Languages |
| BSE107 | Human Factors in Software Engineering |
| BSE108 | Secure Software Development |
| BSE201 | Software Project Management |
| BSE202 | Advanced Programming Concepts |
| BSE203 | Database Management Systems |
| BSE204 | Mobile Application Development |
| BSE205 | Software Engineering Ethics |
| BSE206 | Web Technologies |
| BSE301 | DevOps |
| BSE302 | Cloud Computing |
| BSE303 | Embedded Systems |
| BSE304 | Software Maintenance and Evolution |
| BSE305 | Artificial Intelligence in Software Engineering |
| BSE306 | Advanced Software Engineering Techniques |
| BSE307 | Open-Source Software Development |
| BSE308 | Software Metrics and Measurement |
| BSE309 | Capstone Project |

### Bachelor of Cybersecurity (BCS)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BCS101 | Introduction to Cybersecurity |
| BCS102 | Network Security Fundamentals |
| BCS103 | Ethical Hacking |
| BCS104 | Digital Forensics |
| BCS105 | Cybersecurity Risk Management |
| BCS106 | Cybersecurity Law and Policy |
| BCS107 | Secure Coding |
| BCS108 | Penetration Testing |
| BCS201 | Cryptography |
| BCS202 | Secure Software Development |
| BCS203 | Cloud Security |
| BCS204 | Incident Response and Management |
| BCS205 | Advanced Cybersecurity Techniques |
| BCS206 | Cyber Threat Intelligence |
| BCS301 | Cybersecurity Analytics |
| BCS302 | Network defence and Countermeasures |
| BCS303 | Cybersecurity Architecture |
| BCS304 | Industrial Control Systems Security |
| BCS305 | Blockchain Security |
| BCS306 | Mobile Device Security |
| BCS307 | Internet of Things (IoT) Security |
| BCS308 | Artificial Intelligence in Cybersecurity |
| BCS309 | Capstone Project |

## School of Business and Law

### Bachelor of Business Administration (BBA)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BBA101 | Introduction to Business Administration |
| BBA102 | Principles of Management |
| BBA103 | Organizational Behaviour |
| BBA104 | Strategic Management |
| BBA105 | Operations Management |
| BBA106 | Business Ethics |
| BBA107 | Entrepreneurship |
| BBA108 | Business Communication |
| BBA201 | Leadership in Business |
| BBA202 | International Business |
| BBA203 | Financial Management |
| BBA204 | Marketing Management |
| BBA205 | Human Resource Management |
| BBA206 | Management Information Systems |
| BBA301 | Business Law |
| BBA302 | Supply Chain Management |
| BBA303 | Innovation and Technology Management |
| BBA304 | Project Management |
| BBA305 | Corporate Governance |
| BBA306 | Consumer Behaviour |
| BBA307 | Global Business Strategy |
| BBA308 | Business Analytics |
| BBA309 | Capstone Project |

### Bachelor of Marketing (BOM)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BOM101 | Introduction to Marketing |
| BOM102 | Consumer Behaviour |
| BOM103 | Marketing Research |
| BOM104 | Digital Marketing |
| BOM105 | Brand Management |
| BOM106 | Marketing Strategy |
| BOM107 | Sales Management |
| BOM108 | Integrated Marketing Communications |
| BOM201 | Global Marketing |
| BOM202 | Retail Management |
| BOM203 | Social Media Marketing |
| BOM204 | Product and Pricing Strategies |
| BOM205 | Marketing Channels and Logistics |
| BOM206 | Advertising and Promotion |
| BOM301 | Marketing Analytics |
| BOM302 | Customer Relationship Management |
| BOM303 | E-commerce and Digital Marketing |
| BOM304 | International Marketing |
| BOM305 | Marketing for Nonprofits |
| BOM306 | Services Marketing |
| BOM307 | Marketing Communications |
| BOM308 | Marketing Capstone |
| BOM309 | Marketing Internship |

### Bachelor of Finance (BOF)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BOF101 | Introduction to Finance |
| BOF102 | Corporate Finance |
| BOF103 | Investment Analysis |
| BOF104 | Financial Markets and Institutions |
| BOF105 | Risk Management |
| BOF106 | International Finance |
| BOF107 | Financial Modelling |
| BOF108 | Portfolio Management |
| BOF201 | Behavioural Finance |
| BOF202 | Financial Statement Analysis |
| BOF203 | Advanced Corporate Finance |
| BOF204 | Fixed Income Securities |
| BOF205 | Derivatives and Risk Management |
| BOF206 | Financial Planning and Wealth Management |
| BOF301 | Real Estate Finance |
| BOF302 | Financial Econometrics |
| BOF303 | Financial Regulation and Compliance |
| BOF304 | Global Financial Management |
| BOF305 | Public Finance |
| BOF306 | Ethics in Finance |
| BOF307 | Financial Technology (FinTech) |
| BOF308 | Finance Capstone |
| BOF309 | Finance Internship |

### Bachelor of Human Resources (BHR)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BHR101 | Introduction to Human Resources |
| BHR102 | Recruitment and Selection |
| BHR103 | Employee Relations |
| BHR104 | Compensation and Benefits |
| BHR105 | Training and Development |
| BHR106 | Performance Management |
| BHR107 | Strategic Human Resource Management |
| BHR108 | Labor Law |
| BHR201 | Organizational Development |
| BHR202 | International Human Resources Management |
| BHR203 | Human Resource Information Systems |
| BHR204 | Workplace Health and Safety |
| BHR205 | Diversity and Inclusion |
| BHR206 | Employee Engagement |
| BHR301 | Talent Management |
| BHR302 | Industrial Relations |
| BHR303 | Human Resource Analytics |
| BHR304 | Leadership and Team Development |
| BHR305 | Conflict Resolution and Negotiation |
| BHR306 | Change Management |
| BHR307 | Ethics in Human Resources |
| BHR308 | Human Resources Capstone |
| BHR309 | Human Resources Internship |

### Bachelor of Criminal Law (BCL)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BCL101 | Introduction to Criminal Law |
| BCL102 | Principles of Criminal Liability |
| BCL103 | Criminal Procedure |
| BCL104 | Evidence Law |
| BCL105 | Juvenile Justice |
| BCL106 | Criminal Investigation |
| BCL107 | Comparative Criminal Justice |
| BCL108 | Criminology |
| BCL201 | Comparative Criminal Law |
| BCL202 | Human Rights and Criminal Justice |
| BCL203 | Forensic Science and the Law |
| BCL204 | Sentencing and Penal Policy |
| BCL205 | Cybercrime |
| BCL206 | International Criminal Law |
| BCL301 | Criminal Law Advocacy |
| BCL302 | Victimology |
| BCL303 | Wrongful Convictions |
| BCL304 | Organized Crime |
| BCL305 | Terrorism and Counterterrorism |
| BCL306 | Criminal Justice Policy |
| BCL307 | Human Rights Law in Criminal Justice |
| BCL308 | Advanced Criminal Procedure |
| BCL309 | Capstone Project |

### Bachelor of Corporate Law (BCP)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BCP101 | Introduction to Corporate Law |
| BCP102 | Business Organizations |
| BCP103 | Corporate Governance |
| BCP104 | Mergers and Acquisitions |
| BCP105 | Securities Regulation |
| BCP106 | International Business Law |
| BCP107 | Corporate Finance Law |
| BCP108 | Bankruptcy and Insolvency Law |
| BCP201 | Corporate Social Responsibility |
| BCP202 | Intellectual Property Law |
| BCP203 | Contract Law |
| BCP204 | Business Ethics and Law |
| BCP205 | Antitrust Law |
| BCP206 | Employment Law |
| BCP301 | Environmental Law |
| BCP302 | International Trade Law |
| BCP303 | Corporate Taxation |
| BCP304 | Financial Regulation |
| BCP305 | Real Estate Law |
| BCP306 | Arbitration and Mediation |
| BCP307 | Legal Compliance and Risk Management |
| BCP308 | Corporate Law Practice |
| BCP309 | Capstone Project |

### Bachelor of International Law (BIL)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BIL101 | Introduction to International Law |
| BIL102 | Public International Law |
| BIL103 | International Human Rights Law |
| BIL104 | International Trade Law |
| BIL105 | International Environmental Law |
| BIL106 | Law of International Organizations |
| BIL107 | International Criminal Law |
| BIL108 | Law of the Sea |
| BIL201 | International Dispute Resolution |
| BIL202 | Comparative International Law |
| BIL203 | International Humanitarian Law |
| BIL204 | Diplomatic and Consular Law |
| BIL205 | Migration and Refugee Law |
| BIL206 | International Investment Law |
| BIL301 | International Arbitration |
| BIL302 | Space Law |
| BIL303 | Maritime Law |
| BIL304 | International Intellectual Property Law |
| BIL305 | Transnational Litigation |
| BIL306 | International Legal Research |
| BIL307 | Global Governance and Law |
| BIL308 | International Development Law |
| BIL309 | Capstone Project |

### Bachelor of Human Rights Law (BHL)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BHL101 | Introduction to Human Rights Law |
| BHL102 | Civil and Political Rights |
| BHL103 | Economic, Social, and Cultural Rights |
| BHL104 | International Human Rights Institutions |
| BHL105 | Human Rights Advocacy |
| BHL106 | Refugee and Asylum Law |
| BHL107 | Gender and Human Rights |
| BHL108 | Human Rights in Armed Conflict |
| BHL201 | Human Rights and Development |
| BHL202 | Comparative Human Rights Law |
| BHL203 | Transitional Justice |
| BHL204 | Indigenous Peoples' Rights |
| BHL205 | Children's Rights |
| BHL206 | Disability Rights Law |
| BHL301 | Human Trafficking and Slavery |
| BHL302 | Business and Human Rights |
| BHL303 | Environmental Human Rights |
| BHL304 | Freedom of Expression and Information |
| BHL305 | Right to Privacy |
| BHL306 | Human Rights Monitoring and Reporting |
| BHL307 | Human Rights Litigation |
| BHL308 | Global Human Rights Movements |
| BHL309 | Capstone Project |

## School Education and Arts

### Bachelor of Primary Education (BPE)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BPE101 | Introduction to Education |
| BPE102 | Educational Psychology |
| BPE103 | Curriculum and Pedagogy |
| BPE104 | Child Development and Learning |
| BPE105 | Literacy and Numeracy |
| BPE106 | Classroom Management |
| BPE107 | Inclusive Education |
| BPE108 | Assessment and Reporting |
| BPE201 | Science Education for Primary Years |
| BPE202 | Social Studies Education |
| BPE203 | Arts Education for Primary Years |
| BPE204 | Health and Physical Education |
| BPE205 | Educational Technologies |
| BPE206 | Professional Experience 1 |
| BPE301 | Professional Experience 2 |
| BPE302 | Indigenous Education |
| BPE303 | Language and Literacy Development |
| BPE304 | Mathematics Education for Primary Years |
| BPE305 | Educational Research |
| BPE306 | Creative Arts Integration |
| BPE307 | Environmental Education |
| BPE308 | Family and Community Engagement |
| BPE309 | Capstone Project |

### Bachelor of Secondary Education (SCE)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| SCE101 | Introduction to Secondary Education |
| SCE102 | Adolescent Development |
| SCE103 | Teaching Methods: Mathematics |
| SCE104 | Teaching Methods: Science |
| SCE105 | Teaching Methods: English |
| SCE106 | Teaching Methods: Humanities |
| SCE107 | Classroom Management in Secondary Schools |
| SCE108 | Educational Psychology for Adolescents |
| SCE201 | Curriculum Design and Evaluation |
| SCE202 | Inclusive Education |
| SCE203 | Educational Technologies |
| SCE204 | Professional Experience 1 |
| SCE205 | Professional Experience 2 |
| SCE206 | Indigenous Education |
| SCE301 | Assessment and Reporting |
| SCE302 | Teaching Methods: Arts |
| SCE303 | Health and Physical Education |
| SCE304 | Educational Leadership |
| SCE305 | Language and Literacy in Secondary Education |
| SCE306 | STEM Education |
| SCE307 | Educational Research |
| SCE308 | Capstone Project |
| SCE309 | Work Integrated Learning |

### Bachelor of Literature (BOL)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BOL101 | Introduction to Literature |
| BOL102 | Classical Literature |
| BOL103 | Modern and Contemporary Literature |
| BOL104 | Literary Theory and Criticism |
| BOL105 | Creative Writing |
| BOL106 | World Literature |
| BOL107 | Australian Literature |
| BOL108 | Shakespearean Studies |
| BOL201 | Gender and Literature |
| BOL202 | Postcolonial Literature |
| BOL203 | American Literature |
| BOL204 | Literature and Film |
| BOL205 | Gothic Literature |
| BOL206 | Children's Literature |
| BOL301 | Literary Journalism |
| BOL302 | Indigenous Literature |
| BOL303 | Literature and Society |
| BOL304 | Digital Literature |
| BOL305 | Advanced Creative Writing |
| BOL306 | Literature of the Environment |
| BOL307 | Literary Editing and Publishing |
| BOL308 | Capstone Project |
| BOL309 | Research in Literature |

### Bachelor of History (BOH)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BOH101 | Introduction to History |
| BOH102 | Ancient Civilizations |
| BOH103 | Medieval Europe |
| BOH104 | Modern European History |
| BOH105 | Australian History |
| BOH106 | American History |
| BOH107 | Asian History |
| BOH108 | History of Science and Technology |
| BOH201 | Military History |
| BOH202 | History of Art and Culture |
| BOH203 | Indigenous Histories |
| BOH204 | Gender and History |
| BOH205 | Public History |
| BOH206 | Oral History |
| BOH301 | Historical Research Methods |
| BOH302 | Environmental History |
| BOH303 | History of Political Thought |
| BOH304 | History of Religion |
| BOH305 | History of Migration |
| BOH306 | Global History |
| BOH307 | History and Media |
| BOH308 | Capstone Project |
| BOH309 | Research in History |

### Bachelor of Media and Communications (BMC)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BMC101 | Introduction to Media Studies |
| BMC102 | Media and Society |
| BMC103 | Digital Media Production |
| BMC104 | Journalism Principles and Practices |
| BMC105 | Public Relations Theory and Practice |
| BMC106 | Advertising and Marketing Communications |
| BMC107 | Media Ethics and Law |
| BMC108 | Film and Television Studies |
| BMC201 | Social media and Digital Cultures |
| BMC202 | Media Writing and Editing |
| BMC203 | Visual Communication |
| BMC204 | Media Research Methods |
| BMC205 | Global Media Systems |
| BMC206 | Media Audiences and Effects |
| BMC301 | Multimedia Storytelling |
| BMC302 | Strategic Communication |
| BMC303 | Media Project Management |
| BMC304 | Documentary Production |
| BMC305 | Media Entrepreneurship |
| BMC306 | Media and Politics |
| BMC307 | Entertainment Media |
| BMC308 | Capstone Project |
| BMC309 | Media Internship |

### Bachelor of Fine Arts (BFA)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BFA101 | Introduction to Fine Arts |
| BFA102 | Drawing Techniques |
| BFA103 | Painting Techniques |
| BFA104 | Sculpture Techniques |
| BFA105 | Art History |
| BFA106 | Contemporary Art Practices |
| BFA107 | Digital Art and Design |
| BFA108 | Photography |
| BFA201 | Printmaking |
| BFA202 | Ceramics |
| BFA203 | Textile Arts |
| BFA204 | Installation Art |
| BFA205 | Performance Art |
| BFA206 | Art Criticism and Theory |
| BFA301 | Visual Culture |
| BFA302 | Art and Technology |
| BFA303 | Art and Community |
| BFA304 | Indigenous Art |
| BFA305 | Art Exhibition Practices |
| BFA306 | Art Therapy |
| BFA307 | Advanced Studio Practice |
| BFA308 | Capstone Project |
| BFA309 | Art Internship |

### Bachelor of Music (BMU)

|  |  |
| --- | --- |
| **Unit Code** | **Course Units** |
| BMU101 | Introduction to Music |
| BMU102 | Music Theory and Aural Skills |
| BMU103 | Music History |
| BMU104 | Instrumental Techniques |
| BMU105 | Vocal Techniques |
| BMU106 | Composition and Songwriting |
| BMU107 | Music Technology and Production |
| BMU108 | Ensemble Performance |
| BMU201 | Conducting |
| BMU202 | Music Education |
| BMU203 | Jazz and Popular Music Studies |
| BMU204 | Music and Culture |
| BMU205 | Music Business and Management |
| BMU206 | Music Psychology |
| BMU301 | Advanced Music Theory |
| BMU302 | Music Analysis |
| BMU303 | Music Therapy |
| BMU304 | Film Music |
| BMU305 | Music Performance |
| BMU306 | Music Research Methods |
| BMU307 | Contemporary Music Studies |
| BMU308 | Capstone Project |
| BMU309 | Music Internship |