Gain more from your study abroad experience and focus on a particular study area by choosing courses from one of our Specialised Study Abroad Programmes. You are also welcome to choose your own courses, based on your interests.

A Specialised Study Abroad Programme is an excellent way to develop your skills and knowledge in a particular area of study. At the end of your Study Abroad trimester, you will receive transcript recognition which acknowledges your commitment and enhances your employability.

You must enrol in at least three courses from the specialised course lists to receive recognition. Specialised Study Abroad Programmes are currently only available at undergraduate level exclusively to Study Abroad students.

STUDY ABROAD LIKE A LOCAL

Branch out further, truly engage with your study area and connect with likeminded people by participating in local New Zealand events and activities. You will also receive updates with relevant opportunities to enhance your study abroad experience like a local.

PROGRAMME STUDY AREAS

- New Zealand and the Pacific Islands
- Education
- Creative Arts and Communication
- Language, Culture and Identity
- Global Studies
- Health Studies
- Business
- Society and Ethics
- Biotechnology and Biodiscovery
- Climate, Environment and Biodiversity
- Data Science
- Software and Computing

Notes: The courses listed are subject to timetable availability and are subject to change. Check the Course Finder in year of proposed study for availability. Where prerequisites exist, you will need to provide proof of meeting the prerequisites. Relevant Special Topic courses may also be included. See page 2 for course examples.
New Zealand and the Pacific Islands

New Zealand has a rich and fascinating history, reflecting our unique mix of Māori, Pacific Islands and European culture. Discover the culture through different perspectives through history, international relations, sociology, biology, film, tourism, languages and indigenous studies.

**TRIMESTER ONE  MARCH to JUNE**

- HIST 112 Islands and Peoples - Aotearoa New Zealand in World History
- MAOR 101 Te Timatanga/Introduction to Maori Language
- MAOR 123 Te Iwi Maori me Ana Tikanga/Maori Society and Culture
- PASI 101 The Pacific Heritage
- POLS 111 Introduction to New Zealand Government and Politics
- SAMO 101 Introduction to Samoan Language
- CRIM 212 Crime and Criminal Justice in New Zealand
- FILM 202 Cinema of Aotearoa New Zealand
- INTP 244 New Zealand in the World
- MAOR 217 Te Puwhenuatanga o Te Moana-nui-a-Kiwa / The Peopling of Polynesia
- PASI 201 Comparative History in Polynesia
- THEA 211/THEA 321 Special Topic From Whare Tapere to the Globe Theatre of Aotearoa/New Zealand
- EDUC 322 Multiethnic Education
- HIST 316 New Zealand Social History
- HIST 336 The Pacific Islands after 1945
- POLS 353 Growing Pains NZ Politics 1975 to Present

**TRIMESTER TWO  JULY to NOVEMBER**

- ENGL 112 Cultural Encounters The Literature of Aotearoa New Zealand
- FHSS 110 Reading the World Languages and Cultures in Context
- MAOR 123 Te Iwi Maori me Ana Tikanga/Maori Society and Culture
- SOSC 112 New Zealand Sociological Perspectives
- TOUR 108 Tourism in New Zealand
- BIOL 219 New Zealand Flora and Fauna
- PERF 151 Maori Music Performance
- EDUC 223 Education, Ethnicity and Culture
- EDUC 224 Pacific Nations Education
- ENV 214/GEOG 214 Environment and Resources: New Zealand Perspectives
- HIST 227 Maori and Pakeha in the Nineteenth Century World
- MAOR 216 The Treaty of Waitangi
- MDIA 201 Media in Aotearoa New Zealand
- PASI 202 Globalisation and Popular Culture in the Pacific
- POLS 218 Politics and the Media in New Zealand
- CRIM 303 Prisons in Aotearoa New Zealand
- EDUC 323 Contemporary Issues in indigenous education Aotearoa
- ENGL 331 New Zealand Literature
- HIST 323 Nga Tuhinga a Nga Tupuna Maori Text and Context in the 19th Century World
- HIST 316 New Zealand Social History
- PASI 301 Framing the Pacific Theorising Culture and Society
- PASI 303 Migration, Diaspora and Identity in the Pacific

**Education**

Explore the philosophies and politics at work in New Zealand’s education system, and compare these to others around the world. You can draw on disciplines such as psychology, history and sociology to understand the learning and teaching process.

**TRIMESTER ONE  MARCH to JUNE**

- EDUC 101 Education, Society and Culture
- EDUC 116 Understanding Young Children
- EDUC 141 Human Development and Learning
- PSYC 121 Introduction to Psychology 1
- STAT 193 Statistics in Practice
- EDUC 215 The Early Years Debates
- EDUC 221 Youth, Society and Education
- EDUC 222 Educational Inquiry
- EDUC 243 Learning and Motivation
- LALS 201 Understanding Language Learning and Teaching
- EDUC 321 The Politics of Education
- EDUC 322 Multi ethnic Education
- EDUC 343 Youth and Life Challenges
- TSOL 301 Language Teaching: Principles to Practice
- EDUC 115 Discovery of Early Childhood

**TRIMESTER TWO  JULY to NOVEMBER**

- EDUC 141 Human Development and Learning
- PSYC 122 Introduction to Psychology 2
- STAT 193 Statistics in Practice
- EDUC 223 Education, Ethnicity and Culture
- EDUC 224 Pacific Nations Education
- EDUC 244 Issues in Child and Adolescent Development
- TSOL 203 Text & Cultural Context
- EDUC 323 Contemporary Issues in Indigenous Education Aotearoa
- EDUC 341 Learning Environments
- EDUC 342 Exceptional Learners: Special Education
## Creative Arts and Communication

Get creative with music, film, theatre, media or design courses. Wellington is known as New Zealand’s creative and cultural capital with a treasure trove of theatre, film, music, art heritage activities and organisations.

### TRIMESTER ONE  MARCH to JUNE

- **DSDN 144** Photographics
- **DSDN 132** 3D Modelling & Animation I
- **FILM 101** Introduction to Film Analysis
- **MDIA 103** Popular Media Culture
- **MUSC 105** Music Now Understanding Music Through the Lens of the 20th 21st Centuries
- **MUSC 150** Music in Global Contexts
- **THEA 101** The Live Act Introduction to Theatre
- **ARTH 212** History of Photography
- **FILM 202** Cinema of Aotearoa New Zealand
- **MDIA 205** Popular Music Studies
- **THEA 211/THEA 321** Special Topic From Whare Tapere to the Globe Theatre of Aotearoa/New Zealand
- **ARTH 336** Topics in Pacific Art
- **FILM 306** The Art of Film
- **MDIA 304** News Culture
- **MUSC 351** Studies in Music and Dance of Oceania

### TRIMESTER TWO  JULY to NOVEMBER

- **ARTH 113** Thinking Through Art
- **DSDN 144** Photographics
- **DSDN 142** Creative Coding
- **DSDN 151** Graphic Design
- **FILM 102** Film Movements and Contexts
- **MDIA 102** Media, Society and Politics
- **PERF 151** Maori Music Performance
- **THEA 113** Playing for Real
- **PASI 202** Globalisation and Popular Culture in the Pacific
- **ARTH 219** Modernism and Modernity
- **COMD 211** Drawing (2019)
- **CMPO 286** Recording, Mixing and Audio Production
- **MDIA 251** Design Psychology
- **FILM 205** Film Genre
- **MDIA 202** Television Studies
- **MDIA 203** Visual Culture
- **PASI 202** Globalisation and Popular Culture in the Pacific
- **FILM 302** Cinema and Representation
- **FILM 304** Film Cultures B
- **MDIA 301** Media Theory and Cultural Production
- **MDIA 306** Media, Gender and Sexuality

## Language, Culture and Identity

Prepare for an increasingly diverse and interconnected world. Gain an awareness of the differences and similarities that characterise the world’s increasingly global communities.

### TRIMESTER ONE  MARCH to JUNE

- **ENGL 112** Cultural Encounters The Literature of Aotearoa New Zealand
- **FHSS 110** Reading the World Languages and Cultures in Context
- **HIST 112** Islands and Peoples - Aotearoa New Zealand in World History
- **LING 101** Language and Communication
- **MAOR 123** Te Iwi Maori me ana Tikanga/Maori Society and Culture
- **PASI 101** The Pacific Heritage
- **ARTH 114** Art and Encounter
- **ANTH 208** Human Rights, Humanitarianism and Development
- **CLAS 211** Myth and Storytelling
- **FILM 202** Cinema of Aotearoa New Zealand
- **LALS 201** Understanding Language Learning & Teaching
- **LANG 201** Capital Cities: Their Cultures and Stories
- **LING 221** Sociolinguistics
- **MAOR 217** Te Puwhenuatanga o Te Moana-nui-a-Kiwa / The Peopling of Polynesia
- **REL 231** Identity, Communities and Traditions
- **SPAN 214** Topic in Hispanic Studies Negotiating Latin America
- **MAOR 302** Te Pumoto o te Tangata Whenua, o te Taiaro/ Indigenous Knowledge and Science
- **HIST 316** New Zealand Social History
- **LING 323** Psycholinguistics

### TRIMESTER TWO  JULY to NOVEMBER

- **CLAS 111** Myth and Mythologies
- **MAOR 123** Te Iwi Maori me ana Tikanga/Maori Society and Culture
- **MDIA 103** Popular Media Culture
- **ANTH 102** Social and Cultural Diversity
- **ASIA 111** Introduction to Asian Histories and Cultures
- **MDIA 201** Media in Aotearoa New Zealand
- **PASI 202** Globalisation and Popular Culture in the Pacific
- **SACS 202** Gender and Sexuality Studies: Key Thinkers and Perspectives
- **TSOL 203** Text & Cultural Context
- **HIST 227** Maori and Pakeha in the Nineteenth Century World
- **MUSC 351** Studies in Music and Dance of Oceania
- **PASI 301** Framing the Pacific Theorising Culture and Society
- **PASI 303** Migration, Diaspora and Identity in the Pacific
- **SPAN 314** Topic in Hispanic Studies: National Identities and Cultures in the Hispanic World
- **REL 341** Christianity
- **MDIA 306** Media, Gender and Sexuality
- **EDUC 323** Contemporary Issues in Indigenous Education Aotearoa
- **ANTH 317** Migration, Culture and Identity
Global Studies

To contribute to the increasing globalisation of the world, countries need people who understand the impact of global trends and issues, and can interact effectively in a multicultural environment. This programme includes courses from international relations, politics, business, culture, anthropology, geography and social policy.

**TRIMESTER ONE  MARCH to JUNE**

INTP 113 Introduction to International Relations  
GEOG 114 Environment and Resources: the Foundations  
MAOR 123 Te Iwi Maori me ana Tikanga/Maori Society and Culture  
POLS 114 Introduction to Comparative Politics  
ANTH 101 Foundations of Society and Culture  
ASIA 101 New Zealand and Asia  
PASI 101 The Pacific Heritage  
FHSS 110 Reading the World: Languages and Cultures in Context  
ANTH 208 Human Rights, Humanitarianism and Development  
ECON 212 Macroeconomics: Growth, Stability and Crises  
GEOG 112 Introduction to Human Geography and Development Studies  
IBUS 201 Principles of International Business  
INTP 244 New Zealand in the World  
INTP 247 International Relations: Wealth and World Affairs  
PASI 201 Comparative History in Polynesia  
PUBL 201 Introduction to Public Policy  
RELI 232 Violence and Conflict  
ANTH 312 The Challenges of Ethnography  
SOSC 304 Interpreting Society  

Health Studies

Learn about health services, and health policy and strategy. Examine the social aspects of health, and the current health issues affecting populations in New Zealand and beyond. You can look at the needs of different ethnic groups including Māori and Pasifika. Explore the concepts of health and wellbeing, and study human biology.

**TRIMESTER ONE  MARCH to JUNE**

HLWB 101 Introduction to Health and Wellbeing 1  
HLWB 103 Introduction to Human Biology  
BTEC 101 Introduction to Biotechnology  
PSYC 121 Introduction to Psychology 1  
SOSC 112 New Zealand Sociological Perspectives  
SPOL 113/PUBL 113 Social and Public Policy: Values and Change  
EDUC 141 Human Development and Learning  
STAT 193 Statistics in Practice  
HLWB 201 Advanced Health and Wellbeing 1  
HLWB 203 Health Evaluation and Epidemiology  
PHIL 202 Ethics  
PUBL 201 Introduction to Public Policy  
PSYC 232 Research Methods in Psychology  
SOSC 211 Interpreting Society  
SOSC 220 Sociology of Health and Illness  
SOSC 221 Sociology of Emotion  
CRIM 216 Drugs, Risk and Play  
CRIM 217 Criminal Psychology  
PSYC 332 Behaviour Analysis  

**TRIMESTER TWO  JULY to NOVEMBER**

INTP 115 Introduction to Security Studies  
MAOR 123 Te Iwi Maori me ana Tikanga/Maori Society and Culture  
MDIA 102 Media, Society and Politics  
GEOG 112 Introduction to Human Geography and Development Studies  
ANTH 102 Social and Cultural Diversity  
POLS 112 Introduction to Political Ideas  
RELI 108 The World’s Religions  
ANTH 215 Anthropology for Liberation  
GEOG 212 Worlds of Development  
PHIL 264 Ethics and International Affairs  
POLS 231 Governing Divided Societies  
POLS 232 Citizen Politics: Public Opinion and Elections  
PUBL 209 Introduction to Public Economics  
HIST 316 New Zealand Social History  
INTP 302 International Politics of the Environment  
INTP 363 Human Rights  
PASI 303 Migration, Diaspora and Identity in the Pacific  
POLS 384 The Comparative Politics of Globalisation  
SOSC 318 Social Movements and the State  
SOSC 319 Knowledge, Power and Social Research  

**TRIMESTER TWO  JULY to NOVEMBER**

HLWB 104 Introduction to Health Policy and Services  
HLWB 102 Introduction to Health and Wellbeing 2  
HLWB 105 Psychological and Physical Wellbeing  
ANTH 102 Social and Cultural Diversity  
EDUC 141 Human Development and Learning  
PSYC 122 Introduction to Psychology 2  
STAT 193 Statistics in Practice  
BTEC 201 Molecular Biotechnology  
HLWB 202 Advanced Health and Wellbeing 2  
HLWB 204 Advanced Health Policy and Services  
HLWB 206 Introduction to Health Promotion  
SOSC 215 Reproducing Gendered Bodies  
PHIL 265 Mind and Cognition  
PHIL 361 Bioethics  
MDIA 306 Media, Gender and Sexuality  
ANTH 307 Medical Anthropology  
PSYC 333 Applied Social Psychology  
SOSC 319 Knowledge, Power and Social Research  
SPOL 306 Social Inequality
**Business**

Study a range of Business subjects at Victoria Business School (VBS) which is located in the heart of Wellington, New Zealand’s centre of innovation, entrepreneurship, policymaking and creativity.

### TRIMESTER ONE  MARCH to JUNE

- ECON 130 Microeconomic Principles
- ECON 141 Macroeconomic Principles
- HRIR 207 The Future of Work
- INFO 101 Foundations of Information Systems
- MARK 101 Principles of Marketing
- MGMT 101 Introduction to Management
- QUAN 102 Statistics for Business
- IBUS 201 Principles of International Business
- IBUS 212 International Management
- ECON 201 Intermediate Microeconomics
- ECON 212 Macroeconomics: Growth, Stability and Crises
- MARK 201 Marketing Management
- MARK 202 Consumer Behaviour
- MARK 203 Market Research
- MARK 214 Tourism Marketing
- IBUS 305 Dynamic Strategy and Structure in International Business

### TRIMESTER TWO  JULY to NOVEMBER

- ECON 130 Microeconomic Principles
- ECON 141 Macroeconomic Principles
- HRIR 207 The Future of Work
- INFO 101 Foundations of Information Systems
- MARK 101 Principles of Marketing
- MGMT 101 Introduction to Management
- QUAN 102 Statistics for Business
- TOUR 104 Business Environment of Tourism
- ECON 202 Open-economy Macroeconomics
- IBUS 212 International Management
- MARK 201 Marketing Management
- MARK 202 Consumer Behaviour
- MARK 203 Market Research
- WRIT 202 Writing for Business
- ECON 309 International Economics
- IBUS 312 Managing and Communicating Across Cultures

**Society and Ethics**

Examine people and society through cultural anthropology, criminology, linguistics, philosophy, psychology, religion, education and history.

### TRIMESTER ONE  MARCH to JUNE

- ANTH 101 Foundations of Society and Culture
- ASIA 101 New Zealand and Asia
- FHSS 103 Great Ideas
- PSYC 121 Introduction to Psychology 1
- SOSC 111 Sociology: Foundations and Concepts
- CLAS 211 Myth and Storytelling
- CRIM 212 Criminal Justice in New Zealand
- EDUC 221 Youth, Society and Education
- EDUC 243 Learning and Motivation
- FHSS 207 The Future of Work
- LANG 201 Capital Cities: Their Cultures and Stories
- LING 221 Sociolinguistics
- LING 226 Forensic Linguistics
- PHIL 202 Ethics
- POLS 209 Dictatorship and Revolutions
- RELI 232 Violence and Conflict
- EDUC 343 Youth and Life Challenges
- PSYC 321 Memory
- PSYC 338 Cross-Cultural Psychology
- SOSC 305 Social Organisation

### TRIMESTER TWO  JULY to NOVEMBER

- ANTH 102 Social and Cultural Diversity
- ASIA 111 Introduction to Asian Histories and Cultures
- CRIM 111 Introduction to Criminology
- EDUC 101 Education, Society and Culture
- FHSS 110 Reading the World: Languages and Cultures in Context
- INTP 115 Introduction to Security Studies
- LAWS 121 Introduction to the NZ Legal System
- PHIL 106 Contemporary Ethical Issues
- POLS 112 Introduction to Political Ideas
- SOSC 112 New Zealand: Sociological Perspectives
- CRIM 217 Criminal Psychology
- FHSS 207 The Future of Work
- INTP 213 Power, Influence and International Security
- PHIL 264 Ethics and International Affairs
- POLS 232 Citizen Politics: Public Opinion and Elections
- PSYC 221 Social Psychology
- RELI 229 Confronting Death
- ANTH 201 Gender, Sexuality and Kinship
- CRIM 303 Prisons in Aotearoa New Zealand
- LING 330 Advanced Sociolinguistics
- PSYC 335 Psychology, Crime and Law
- ANTH 316 Visual Anthropology
- SOSC 318 Social Movements and the State
Biotechnology and Biodiscovery

Biotechnology can be loosely defined as the application of biological understanding for societal benefit. At Victoria we study many different facets of Biotechnology, with emphasis on the pure and applied science that underlies specific applications, and on the cultural and ethical values, and economic and political issues, that this science impacts. Biodiscovery seeks to enhance health and wellbeing through discovery and application of nature-inspired products and processes.

**TRIMESTER ONE  MARCH to JUNE**

- BTEC 101 Introduction to Biotechnology
- BMSC 116 Sex and Evolution
- BIOL 114 Biology of Animals
- BIOL 113 Biology of Plants
- CHEM 113 Concepts of Chemistry
- BIOL 252 Cell and Developmental Biology
- BIOL 244 Introductory Biochemistry
- PHIL 202 Ethics
- BMSC 301 Medical Microbiology
- BMSC 343 Advanced Genetics
- BTEC 301 Biotechnological Techniques and Processes
- BIOL 340 Genes and Genomes
- CHEM 301 Organic Chemistry
- CHEM 305 Chemistry Synthesis Laboratory

**TRIMESTER TWO  JULY to NOVEMBER**

- PHIL 106 Contemporary Ethical Issues
- BMSC 117 The Biology of Disease
- BIOL 111 Cell Biology
- BIOL 132 Biodiversity and Conservation
- CHEM 114 Principles of Chemistry
- BIOL 219 New Zealand Flora and Fauna
- BTEC 201 Molecular Biotechnology
- BIOL 241 Genetics
- BMSC 239 Advanced Genetics
- BIOL 227 Plants and Algae: Function and Diversity
- BMSC 354 Pharmacology
- BMSC 339 Cellular Regulation
- BMSC 323 Systems Pathology
- BMSC 334 Cell and Immunobiology

Climate, Environment and Biodiversity

The impact of climate change on the earth’s environment and diversity is the greatest challenge to a sustainable future for the earth. At Victoria you are able to study these subjects under the guidance of experts in these fields and acquire the tools to contribute to the collective global effort to minimise and manage the deleterious impact of climate change.

**TRIMESTER ONE  MARCH to JUNE**

- ESCI 111 The Earth System: An introduction to Physical Geography and Earth Sciences
- SARC 131 Introduction to Sustainability in the Designed Environment
- BTEC 101 Introduction to Biotechnology
- ESCI 241 Introductory Field Geology
- GEOG 217 Human Geography: Approaching Our World
- BIOL 228 Animal Diversity
- ENSC 301 Topics in Environmental Science
- ESCI 301 Global Change: Earth Processes and History
- ESCI 344 Field Geophysics
- INFO 381 Information Systems for Sustainability
- SCIS 212 Energy, Society and the Future

**TRIMESTER TWO  JULY to NOVEMBER**

- GEOG 112 Introduction to Human Geography and Development Studies
- GEOG 114 Environment and Resources: the Foundations
- BIOL 132 Biodiversity and Conservation
- PHYS 131 Energy and Environmental Physics
- ESCI 132 Antarctica: Unfreezing the Continent
- GEOG 214/ENVI 214 Environment and Resource: New Zealand Perspectives
- SARC 221 Building Materials and Construction
- SARC 223 Human Environmental Science
- ANTH 210 Environmental Anthropology
- GEOG 220 Hydrology and Climate
- TOUR 250 Managing Visitor Impacts
- BIOL 219 New Zealand Flora and Fauna
- ANTH 210 Environmental Anthropology
- GEOG 321 Ice and Climate
- SCIS 301 Historical Issues in Science in Society
- PHYS 343 Topics in Applied Physics
- BIOL 325 Global Change Biology: The Ecology of Our Planet Under Stress
- GEOG 314/ENVI314 Advanced Environment and Resources: Global Issues
- INTP 302 International Politics of the Environment
Data Science combines ideas from statistics, computing and mathematics to provide new insights that are crucial to the survival of businesses, governments and institutions that want to transform their data into information, insights and novel data products.

**TRIMESTER ONE  MARCH to JUNE**

- DATA 101 Introduction to Data Science
- COMP 112 Introduction to Computer Science
- MATH 151 Algebra
- INFO 151 Databases
- STAT 193 Statistics in Practice
- DATA 201 Techniques of Data Science
- DATA 202 Data Management and Programming
- LING 221 Sociolinguistics
- MARK 203 Market Research
- MATH 261 Discrete Mathematics 2
- MATH 277 Mathematical Statistics
- STAT 292 Applied Statistics 2A
- DATA 302 Data Science Algorithms and Tools
- DATA 303 Data and Decision Modelling
- COMP 307 Introduction to Artificial Intelligence
- MATH 353 Optimisation
- STAT 335 Statistical Models for Actuarial Science
- STAT 391 Mathematical Methods for Applied Statistics
- COMP 112 Introduction to Computer Science
- COMP 261 Algorithms and Data Structures

**TRIMESTER TWO  JULY to NOVEMBER**

- ENGR 123 Engineering Mathematics with Logic and Statistics
- INFO 151 Databases
- MATH 161 Discrete Mathematics and Logic
- MATH 177 Probability and Decision Modelling
- STAT 193 Statistics in Practice
- SARC 122 Introduction to Applied Physics, Numerical Methods and Statistics for Designers
- MARK 203 Market Research
- DATA 201 Techniques of Data Science
- BIOL 241 Genetics
- GEOG 215 Introduction to Geographic Information Systems (GIS) and Science
- INFO 264 Business Analytics
- MDIA 206 Media and Digital Cultures
- RELI 226 Psychology of Religion
- DATA 301 Data Science in Practice
- COMP 309 Machine Learning Tools and Techniques
- MGMT 316 Decision Modelling for Managers
- MARK 317 Marketing Decision Support
- STAT 393 Linear Models
- STAT 394 Multivariate Statistics
- STAT 332 Statistical Inference

Learn to make software that creates new opportunities for collaboration, sharing, trade and enterprise. Learn how engineers build the infrastructure that businesses and governments rely on, and how to keep those networks safe and secure. Find out how to stop data theft and look after the data networks on which so much of our economy is built.

**Software and Computing**

**TRIMESTER ONE  MARCH to JUNE**

- CYBR 171 Cybersecurity Fundamentals
- COMP 102 Introduction to Computer Program Design
- COMP 112 Introduction to Computer Science
- ENGR 101 Engineering Technology
- SWEN 221 Software Development
- INFO 231 Management of IT Projects
- CGRA 251 Computer Graphics
- NWEN 241 Systems Programming
- CGRA 352 Image-based Graphics
- ENGR 301 Project Management
- *ENGR 301+ENGR 302 is a full year course with a large project. Most of the practical part takes place in part 2. Students can join a group in Tri. 2 or leave a group at the end of Tri. 1.
- NWEN 30 Operating Systems Design
- SWEN 326 Safety-Critical Systems
- CGRA 151 Introduction to Computer Graphics

**TRIMESTER TWO  JULY to NOVEMBER**

- COMP 103 Introduction to Data Structures and Algorithms
- COMP 132 Programming for the natural and social sciences
- ENGR 111 Introduction to Renewable Energy Systems
- COMP 261 Algorithms and Data Structures
- NWEN 243 Network Applications
- SWEN 225 Software Design
- CGRA 350 Real time 3D Computer Graphics
- COMP 313 Computer Game Development (limited entry)
- COMP 361 Design and Analysis of Algorithms
- ENGR 302 Group Project
- *ENGR 301+ENGR 302 is a full year course with a large project. Most of the practical part takes place in part 2. Students can join a group in Tri. 2 or leave a group at the end of Tri. 1.
- SWEN 325 Software Development for Mobile Platforms