### Teaching and assessment periods 2017

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### Paper codes

**PSYC103-17A(HAM)**

- **PSYC** Indicates the subject, in this case Psychology.
- **103** The paper number, which also indicates the year level.
- **17A** Indicates the paper is taught in 2017 in A Semester. Papers that are taught for the full year will have a 17Y code.
- **(HAM)** Shows the paper is being taught in Hamilton. Papers taught in Tauranga have a (TGA) code, and online papers have a (NET) code.

The information contained in this guide is correct at the time of publication. Our online 2017 Calendar has the most up to date information: calendar.waikato.ac.nz
## Papers offered in Hamilton

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## Papers offered in Tauranga

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Papers offered in Hamilton

A

Accounting
ACCT101-17A, 17B, 17T (HAM) Accounting for Management
An introductory computer based accounting paper emphasising the preparation of accounting records. This paper provides ample opportunity to learn the language of accounting through practical problems.

Agribusiness
AGRI101-17A (HAM) Agribusiness – Making Dirt Play
An introduction to the role of agriculture and agribusiness in New Zealand and international economies.

American Studies
ARTS101-17A (HAM) Old Worlds – New Worlds
See English
SMST101-17A (HAM) Digital Screens
See Screen and Media Studies
SMST102-17B (HAM) Media Cultures
See Screen and Media Studies

Animal Behaviour
Biol102-17A (HAM) The Biology of Organisms
See Biological Sciences

Anthropology
ANTH101-17A (HAM) Exploring Cultures: Introduction to Anthropology
An introduction to sociocultural anthropology and the comparative study of human societies and cultures, in all their various forms. An examination of social, political and economic organisation, beliefs, values and ideologies.
ANTH102-17B (HAM) New Zealand and the Pacific
Social and cultural change in Aotearoa New Zealand and the Pacific Islands, with special emphasis on national identities, regional relations and global forces.

Arts Education
ALED110-17A, 17B (HAM) Introduction to Drawing and Learning
Students will learn and practice drawing as an introduction to practical art.
ALED120-17B (HAM) Music in Action for Educational Contexts
This paper provides participants with an opportunity to develop skills and knowledge in music and music education for educational contexts. A range of group music teaching practices involving musical instruments and other musical expressions pertaining to early childhood education and primary schooling will be workshopped and studied.

Biochemistry
BIOL101-17B (HAM) Cellular and Molecular Biology
See Biological Sciences

Biological Sciences
BIOL101-17B (HAM) Cellular and Molecular Biology
An examination of the ultrastructure and function of cells and the energy flow in photosynthesis, respiration and metabolism. Topics include an introduction to microbiology and immunology, DNA as biological information, its transfer and variability, including recombinant DNA, and the principles of evolution.

Biotechnology
BIOL101-17B (HAM) Cellular and Molecular Biology
See Biological Sciences

C

Chemical and Biological Engineering
BIOL101-17B (HAM) Cellular and Molecular Biology
See Biological Sciences

Chemistry
CHEM100-17A (HAM) Chemistry in Context
An introductory course assuming minimal chemistry background for students who are non-chemistry majors. Students with 16 or more credits in NCEA Level 3 Chemistry are encouraged to take CHEM111 instead. An emphasis is made on placing the concepts taught in the course within the broader context of the life and environmental sciences.
CHEM111-17A, 17T (HAM) Structure and Spectroscopy
See Chemistry

Statistics
See Statistics

Computer Science
See Computer Science

Management
See Management
Chinese

CHIN131-17A (HAM) Chinese Language 1: Part A

An introductory paper designed for students with no previous knowledge of Chinese. It takes an integrated approach involving all four of the skills of reading, writing, listening and speaking. Students with prior knowledge of Chinese should consult the Convenor of Chinese regarding placement.

CHIN132-17B (HAM) Chinese Language 1: Part B

This paper is the continuation of CHIN131 and focuses on the four skills of listening, speaking, reading and writing the Chinese language at an elementary level.

INTL101-17A (HAM) International Languages and Cultures

See International Languages and Cultures

Civil Engineering

CHEN112-17A (HAM) Chemical Reactivity

See Chemistry

ENMP102-17B (HAM) Introduction to Materials Science and Engineering

See Materials and Processing

ERTH103-17B (HAM) Discovering Planet Earth

See Earth Sciences

ENGG180-17A (HAM) Foundations of Engineering

See Engineering

MATH101-17A, 17B, 17C, 17D, 17S (HAM) Introduction to Calculus

See Mathematics

MATH102-17A, 17B, 17C, 17D (HAM) Introduction to Algebra

See Mathematics

Computer Graphic Design

CGRD141-17A (HAM) Design 1

This paper develops the student’s ability to recognise and utilise the basic elements and principles of design both two and three dimensionally. It explores topics related to ‘thinking’ and creativity with an emphasis on raising a student’s creativity consciousness and attitude. The work will primarily be abstract in nature and will be resolved in both traditional and computer based media.

CGRD142-17B (HAM) Design 2

This paper develops the student’s ability to put into graphic application the basic elements and principles of design. It will also provide an introduction to typography. The emphasis of the study is to apply these basics to 2D and 3D mediums. The work will be resolved in both traditional and computer technology.

CGRD151-17B (HAM) A History of Visual Communication

Students consider the role of visual communication design in society and culture, from the evolution of writing to the revolutions of twentieth century modernism, through the study of visual images and critical theory.

CGRD171-17B (HAM) Design Processes and the Construction of Meaning

This paper will develop students’ knowledge of the design process in order to analyse and create meaningful experiences.

COMP103-17A, 17B, 17C, 17D (HAM) Introduction to Computer Science 1

See Computer Science

Creative Technologies

CGRD141-17A (HAM) Design 1

See Computer Graphic Design

CRPC101-17A (HAM) Creative Technologies and Creative Practice

In this paper students will be introduced to the key concepts and skills basic intrinsic to the BMCT degree. Particular emphasis is placed on enabling students to engage with contemporary cultural practices that involve creative technologies and creative practices. Students will emerge from this paper with an integrated overview of the key dimensions of screen, sound and communication design.

COMP103-17A, 17B, 17C, 17D (HAM) Introduction to Computer Science 1

See Computer Science

COMP125-17A (HAM) Visual Computing

See Computer Science

COMP126-17B (HAM) Computing Media

See Computer Science

CRPC101-17A (HAM) Creative Technologies and Creative Practice

In this paper students will be introduced to the key concepts and skills basic intrinsic to the BMCT degree. Particular emphasis is placed on enabling students to engage with contemporary cultural practices that involve creative technologies and creative practices. Students will emerge from this paper with an integrated overview of the key dimensions of screen, sound and communication design.

COMP103-17A, 17B, 17C, 17D (HAM) Introduction to Computer Science 1

See Computer Science

COMP125-17A (HAM) Visual Computing

See Computer Science

COMP126-17B (HAM) Computing Media

See Computer Science

MUSI140-17A (HAM) Music and Computers

See Music

SMST101-17A (HAM) Digital Screens

See Screen and Media Studies

SMST112-17A, 17B (HAM) Video Production 1

See Screen and Media Studies

Design Media

CGRD141-17A (HAM) Design 1

See Computer Graphic Design

CRPC101-17A (HAM) Creative Technologies and Creative Practice

See Creative Technologies

COMP125-17A (HAM) Visual Computing

See Computer Science

COMP126-17B (HAM) Computing Media

See Computer Science

SMST101-17A (HAM) Digital Screens

See Screen and Media Studies

Earth Sciences

ENVS101-17B (HAM) Environmental Science

See Environmental Sciences

ERTH103-17B (HAM) Discovering Planet Earth

This paper explores the Earth’s interior and its dynamic interaction with the crust, including: the major rocks and minerals; interpreting the rock record and geologic maps; the geological time scale and fossils; plate tectonics; volcanism; earthquakes.

ERTH104-17A (HAM) Earth and Ocean Environments

This paper explores the processes operating in the terrestrial and ocean environments, and the resulting deposits and landforms. Topics include oceanography, coastal hazards and climate change, the hydrological cycle, rivers and groundwater, glaciers, weathering, erosion, and soil formation.
Papers offered in Hamilton

**Economics**
ECON100-17A, 17B (HAM) Business Economics and the New Zealand Economy
An introduction to the analysis of market environments and the New Zealand economy from a business and policy perspective.

ECON110-17B (HAM) Economics and Society
An introduction to the analysis of social issues from an economics perspective.

MNGT100-17B (HAM) Management and Sustainability
See Management

**Education Studies**
HDCO100-17A (HAM) Human Development
See Human Development

PCSS101-17A (HAM) Education and Society
An examination of the nature and role of education as a major humanities and social sciences discipline. Bicultural, historical, philosophical and sociological perspectives are applied critically to a broad spectrum of educational issues, activities and organisations.

PSYC102-17B (HAM) Social and Developmental Psychology
See Psychology

PHIL150-17B (HAM) The Big Questions: An Introduction to Philosophy
See Philosophy

SOCY101-17A (HAM) Introduction to Sociology
See Sociology

TIKA163-17A, 17B (HAM) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

**Electronic Business**
MSYS111-17A, 17B (HAM) Integrated Thinking: E-Business and Supply Chain Management
See Management Systems

MSYS121-17B (HAM) The World of Electronic Commerce
See Management Systems

**Electronic Engineering**
COMP104-17B, 17D, 17S (HAM) Introduction to Computer Science 2
See Computer Science

ENMP102-17B (HAM) Introduction to Materials Science and Engineering
See Materials and Processing

ENGG110-17B (HAM) Engineering Mechanics
See Engineering

ENEL111-17A, 17T (HAM) Introduction to Electronics
See Electronics

ENEL111-17A, 17T (HAM) Introduction to Electronics
This paper covers basic electronic concepts. Topics include circuit theory, Thevenin’s theorem, resistors, capacitors, inductors and power sources, diodes, amplifiers, feedback, logic circuits, analogue-to-digital and digital-to-analogue converters.

**Engineering**
ENGG110-17B (HAM) Engineering Mechanics
Introductory paper to engineering mechanics, extending Newtonian mechanics to forces acting on a body. Statics deals with objects, structures, fluids in equilibrium; dynamics deals with bodies in motion.

ENGG180-17A (HAM) Foundations of Engineering
This paper introduces engineering design and the design process, fundamental laws for engineering analysis, and the process of operation and facilities for a successful engineer. Includes a design-build-test experience. There is a compulsory laboratory component.

ENGG181-17A, 17B (HAM) Engineering Computing
This paper introduces computer programming in languages such as C# and Python. It provides the basis for the programming skills required in more advanced papers within the School of Engineering.

**English**
ARTS101-17A (HAM) Old Worlds – New Worlds
This paper is intended to provide students with a background for study within the Bachelor of Arts. It is a cross-disciplinary paper that is structured around the metaphor of journey and cultural encounter and focuses on a variety of texts, images and sounds.

ENGL104-17A (HAM) Telling the Story
What makes a story great? What makes a story “classic” and enduring? This paper will discuss these issues, using examples of picture books, science fiction, fairytales, epic poetry, modern novels and “kidlit” fictions.

ENGL112-17B (HAM) From Page to Screen
This paper explores the art of adaptation, examining the process of transformation that occurs when scriptwriters and directors transform novels, plays, fairy tales, and graphic novels to the medium of film.

ENGL113-17B (HAM) English Confidence
This paper examines the structure of the English language and, by linking structure to practical application, offers support for student writing. This can be a useful preparatory paper for language, linguistics and creative writing papers.

ENGL116-17B (HAM) English as a Second Language
This paper introduces students to the academic study culture of Western universities and covers research, writing style, referencing, approaches to different genres of academic writing, techniques for structuring written work and examination approaches.

**Entrepreneurship**
STMG192-17B (HAM) The Entrepreneur
See Strategic Management

**Environmental Engineering**
BIOC101-17B (HAM) Cellular and Molecular Biology
See Biological Sciences

BIOC102-17A (HAM) The Biology of Organisms
See Biological Sciences

CHEM111-17A, 17T (HAM) Structure and Spectroscopy
See Chemistry

CHEM112-17B (HAM) Chemical Reactivity
See Chemistry

ENMP102-17B (HAM) Introduction to Materials Science and Engineering
See Materials and Processing

ERTH103-17B (HAM) Discovering Planet Earth
See Earth Sciences

ERTH104-17A (HAM) Earth and Ocean Environments
See Earth Sciences

ECON110-17B (HAM) Economics and Society
See Economics

ENGG110-17B (HAM) Engineering Mechanics
See Engineering

ENGG180-17A (HAM) Foundations of Engineering
See Engineering

ENGL182-17A, 17B (HAM) Engineering Computing
See Engineering

GEOG101-17B (HAM) People and Place: Introduction to Social and Cultural Geography
See Geography

GEOG103-17A (HAM) Resources and Environmental Sustainability
See Geography

MATH101-17A, 17B, 17D, 17S (HAM) Introduction to Calculus
See Mathematics

MATH102-17A, 17B, 17C, 17D (HAM) Introduction to Algebra
See Mathematics

**Environmental Planning**
BIOC102-17A (HAM) The Biology of Organisms
See Biological Sciences

ECON100-17A, 17B (HAM) Business Economics and the New Zealand Economy
See Economics

ENVS101-17B (HAM) Environmental Science
See Environmental Sciences

ERTH103-17B (HAM) Discovering Planet Earth
See Earth Sciences

ERTH104-17A (HAM) Earth and Ocean Environments
See Earth Sciences

ENVP106-17A (HAM) Introduction to Environmental Planning
This paper introduces the nature of environmental problems and the means by which planning can influence these.

ECON110-17B (HAM) Economics and Society
See Economics

GEOG101-17B (HAM) People and Place: Introduction to Social and Cultural Geography
See Geography

GEOG103-17A (HAM) Resources and Environmental Sustainability
See Geography
POL100-17A, 17T (HAM) Playing Politics: Conflict, Co-operation and Choice
See Political Science
POL105-17B (HAM) People and Policy
See Political Science
SOCP102-17A (HAM) Introduction to Social Policy
See Social Policy
TIKA163-17A, 17B (HAM) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

Environmental Sciences
BIOL102-17A (HAM) The Biology of Organisms
See Biological Sciences
ENVS101-17B (HAM) Environmental Science
A study of the utilisation and exploitation of natural resources and the effects of human activities on biological, chemical and physical processes that form resources and control ecosystems.
ERTH103-17B (HAM) Discovering Planet Earth
See Earth Sciences
ERTH104-17A (HAM) Earth and Ocean Environments
See Earth Sciences
GEOG103-17A (HAM) Resources and Environmental Sustainability
See Geography
STAT111-17B (HAM) Statistics for Science
See Statistics

Ethics
PHIL103-17A (HAM) Critical Reasoning
See Philosophy
PHIL106-17A (HAM) Social and Moral Philosophy
See Philosophy
PHIL150-17B (HAM) The Big Questions: An Introduction to Philosophy
See Philosophy

French
FREN131-17A (HAM) French for Beginners 1
Students with no prior knowledge of French will acquire basic written and oral communicative skills for everyday situations, corresponding to level A1 of the Common European Framework of Reference for Languages.
FREN132-17B (HAM) French for Beginners 2
This paper develops the skills acquired in FREN131 and takes students to level A2 of the Common European Framework of Reference for Languages. This is the appropriate entry point for students with two years' secondary school study of French.
INTL101-17A (HAM) International Languages and Cultures
See International Languages and Cultures

Geography
ENVP106-17A (HAM) Introduction to Environmental Planning
See Environmental Planning
GEOG101-17B (HAM) People and Place: Introduction to Social and Cultural Geography
An introduction to the new geographies of globalisation and cultural change. A foundation for second year papers on contemporary cultural geographies, regional geography, tourism, and Māori lands and communities.
GEOG103-17A (HAM) Resources and Environmental Sustainability
An introduction to human geography and the environment. This paper deals with environmental perceptions and values, environmental and socio-economic impacts, resource use conflicts, Māori perspectives, resource evaluation, environment and tourism, global environmental change and GIS.

German
GERM131-17A (HAM) German for Beginners 1
This paper is designed for students with no prior knowledge of German. Students acquire the four basic communication skills of speaking, listening, reading and writing, corresponding to level A1 of the Common European Framework of Reference for Languages.
GERM132-17B (HAM) German for Beginners 2
This paper consolidates and develops the skills acquired in GERM131, and takes students to level A1/A2 of the Common European Framework of Reference for Languages.
INTL101-17A (HAM) International Languages and Cultures
See International Languages and Cultures

History
HIST106-17A (HAM) War and Society
This paper considers the interaction of war and society and asks how war reflect the societies and cultures that wage them. This notion is tested by examining a number of case studies from across history and around the globe. Students explore the historical contexts of these conflicts, the experiences of those impacted by them, and questions of how forces such as tactics and weaponry, state structures and finance, technological classes between different cultures and social systems have shaped the face of war. With 2014 marking the centenary of the outbreak of the First World War means this paper offers an opportune chance to contemplate the relationship between war and society.
HIST145-17B (HAM) History on Film: Europe from Classical Times to the Renaissance
An analysis of how historical characters, processes and events in European history have been portrayed in film. Examples are taken from the Classical, Medieval and Early Modern periods.

Human Development
HDCO100-17A (HAM) Human Development
A study of the biological, psychological and social factors that are thought to explain patterns of human behaviour over the life span from conception through to death.
PCSS101-17A (HAM) Education and Society
See Education Studies
PSYC102-17B (HAM) Social and Developmental Psychology
See Psychology

Industrial Relations and Human Resource Management
LBST101-17B (HAM) The Nature of Work
See Labour Studies
SOCY101-17A (HAM) Introduction to Sociology
See Sociology
STMG191-17A, 17B (HAM) Introduction to Management
See Strategic Management

International Languages and Cultures
CHIN131-17A (HAM) Chinese Language 1: Part A
See Chinese
CHIN132-17B (HAM) Chinese Language 1: Part B
See Chinese
FREN131-17A (HAM) French for Beginners 1
See French
FREN132-17B (HAM) French for Beginners 2
See French
GERM131-17A (HAM) German for Beginners 1
See German
GERM132-17B (HAM) German for Beginners 2
See German
INTL101-17A (HAM) International Languages and Cultures
The role of culture on the world stage and its relationships to language, globalisation and citizenship is interrogated through five case studies looking at French, German, Chinese, Spanish and Japanese cultures.
JAPA131-17A (HAM) Japanese 1: Part A
See Japanese
JAPA132-17B (HAM) Japanese 1: Part B
See Japanese
SPAN131-17A (HAM) Spanish for Beginners 1
See Spanish
SPAN132-17B (HAM) Spanish for Beginners 2
See Spanish

Japanese
INTL101-17A (HAM) International Languages and Cultures
See International Languages and Cultures
JAPA131-17A (HAM) Japanese 1: Part A
This paper assumes no previous knowledge of Japanese. It takes an integrated approach to the four skills of reading, writing, listening and speaking.
JAPA132-17B (HAM) Japanese 1: Part B
This paper continues from JAPA131.
Papers offered in Hamilton

**Labour Studies**

LSTB101-17B (HAM) The Nature of Work  
This paper offers an interdisciplinary account of the changing forms and social contexts of work from ancient times to the present and beyond. Special emphasis is placed on work in capitalist societies.

SOCY101-17A (HAM) Introduction to Sociology  
See Sociology

SOCP102-17A (HAM) Introduction to Social Policy  
See Social Policy

**Language and Literacy Education**

ALED100-17A, 17B (HAM) Writing for University Purposes  
This paper introduces the writing process: generating ideas; researching the topic; composing drafts; editing; register, tone, appropriate language; writing conventions; critical thinking; critical review, report and essay writing. It is a practical paper for students of any discipline who are concerned about the adequacy of their language control and written expression for university study.

ALED111-17A (HAM) Children’s Literature  
This paper provides an introduction to children’s literature as a subject of study. It presents a variety of understandings about children’s literature and considers the place of children’s literature in a digital world. Students are encouraged to critically examine and consider the ways that literature can be considered by adults and children.

**Law**

LAW103-17Y (HAM) Legal Method  
This paper introduces students to legal knowledge and skills in the areas of legal research, legal writing, legal reasoning and the judicial process, and statutory interpretation. Participation in a moot is required. Attendance at workshops, lectures and computer tutorials is compulsory.

LAW106-17Y (HAM) Legal Systems and Societies  
An introduction to the history, sources, context and institutions of law in Aotearoa/New Zealand, with particular reference to statute, custom as illustrated by Māori customary law and the common law, and the distinctive position of the Treaty of Waitangi.

LAW107-17Y (HAM) Constitutional Law  
An examination of the constitutional framework underpinning the New Zealand system of government, including the Treaty of Waitangi, constitutional doctrines and conventions, controls on the exercise of public power, and the relationship between the citizen and the state.

**Leadership Communication**

MCOM102-17A (HAM) Communication in an online society  
This paper introduces students to critical communication skills, concepts, and issues that they are likely to encounter during the course of their lives as citizens, communicating professionals, community members, and as participants in our highly mediated world.

MCOM104-17A, 17B (HAM) Written Communication for Management  
This writing paper introduces students to writing competencies in range of management contexts. Such competencies include information gathering, analysis and communication in a variety of forms including writing, numeracy, digital literacy, descriptive statistics, collaborative work and research.

MCOM111-17A (HAM) Introduction to Leadership  
Leadership is an essential life skill, whether it involves family, school, sport, volunteer work or a paid job. Who you are influences who you are as a leader. This paper explores how you create your sense of self, how you can communicate authentically in your own voice, and how to clarify your values. It uses research-based and theoretically-informed leadership practices to prepare you to lead appropriately across a wide range of activities.

MCOM122-17B (HAM) Diversity and Communication Management  
Learn about managing diversity, including communicating ethically and responsibly across a wide range of differences. Māori models of communication and their implications for management and communication practices in Aotearoa New Zealand are also explored.

MCOM133-17B (HAM) Introduction to Corporate Communication  
This paper provides an introduction to the diverse functions of corporate communication. It also explores how important creativity is in making corporate communication work at all levels.

MNGT100-17B (HAM) Management and Sustainability  
See Management

**Linguistics**

ENGL113-17B (HAM) English Confidence  
See English

LING131-17B (HAM) Describing Language  
This paper introduces students to the technical analysis of language in the fields of phonetics, phonology, morphology and syntax.

LING132-17A (HAM) Introduction to Linguistic Communication  
This paper introduces that branch of Linguistics which examines the way in which language is used as an expression of a speaker’s culture and social group, and considers how language varies according to social context.

**Management**

MNGT050-17A, 17B (HAM) Computer Competency Module  
MNGT060-17A, 17B (HAM) Writing Competency Module  
MNGT070-17A, 17B (HAM) Employment Skills Module  
MNGT100-17B (HAM) Management and Sustainability  
This paper introduces students to the concept of sustainability and its importance to management and business from the perspectives of economics, strategic management and management communication.

**Management Systems**

MSYS111-17A, 17B (HAM) Integrated Thinking: E-Business and Supply Chain Management  
The theme of Integrated Thinking is worked out in the context of E-Business and Supply Chains. We consider the increasing influence of these areas on management theory and expose students to practice through real-life case studies, and class interactions.

MSYS121-17B (HAM) The World of Electronic Commerce  
Electronic commerce involves the exchange of products, services and information using the internet and other digital technologies. This paper provides an introduction to electronic commerce from both management and technical perspectives with a particular emphasis on the most contemporary technologies.

**Māori and Pacific Development**

ANTH102-17B (HAM) New Zealand and the Pacific  
See Anthropology

ECON110-17B (HAM) Economics and Society  
See Economics

MPDV100-17A (HAM) Introduction to Development Studies  
This paper examines Māori, Pacific and indigenous approaches of development against the backdrop of mainstream development.

POLS105-17B (HAM) People and Policy  
See Political Science

TIKA163-17A, 17B (HAM) He Hinatore ki te Ao Māori: Introducing the Māori World  
See Māori Cultural Studies/Tikanga Māori

**Māori Cultural Studies/Tikanga Māori**

MPDV100-17A (HAM) Introduction to Development Studies  
See Māori and Pacific Development

TIKA151-17B (HAM) Te Reanga Kete: Introduction to Māori Fibre Arts  
An introduction to theoretical and practical components of weaving kete. Students learn to weave kete and critically examine traditional techniques, along with modern day applications.

TIKA157-17B (HAM) Ngā Mahi a Rēhia: Leisure Pursuits of the Māori  
An introduction to the theoretical and practical components of kapa haka as a means of communication and cultural expression in the Māori world.

TIKA163-17A, 17B (HAM) He Hinatore ki te Ao Māori: Introducing the Māori World  
An introduction to the Māori world view, language, social organisation including the analysis of the Treaty of Waitangi/Te Tiriti of Waitangi and its relevance.

**Māori Language/Te Reo Māori**

REOM111-17A, 17B, 17C (HAM) Te Reo Māori: Introductory 1  
An introductory paper for students with little or no knowledge of the Māori language which provides basic everyday language such as: greetings, farewells, focusing on family relationships, numbers, time, shopping, talking about a trip and commands.
This paper extends the language and communication skills developed in MAORI111 to include: improving differentiation and commands, expression/idioms, describing clothing and parts of the body, and a variety of Marae protocol.

Māori Media and Communication
REOM112-17B, 17C, 17T (HAM) Te Reo Māori: Introductory 2
See Māori Language/Te Reo Māori

This paper provides an introduction to key conceptual understandings in mathematics for teachers. This paper provides an introduction to key conceptual understandings in mathematics for teachers. It provides a sound base for the understanding of mathematics, which will be further developed in first and second year compulsory papers.

Mathematics Education
MSTE112-17A (HAM) Conceptual Understanding in Mathematics for Teachers
See Mathematics Education

Mechanical Engineering
CHEM100-17A (HAM) Chemistry in Context
See Chemistry

This paper focuses on songwriting. Computer technology will be used as a composition and publishing tool.

MUSI113-17S (HAM) Introduction to Songwriting

First Year Papers
7

PAPERS OFFERED IN HAMILTON
Papers offered in Hamilton

N
New Zealand Studies/Akoranga Aotearoa
ANTH102-17B (HAM) New Zealand and the Pacific
See Anthropology
MUSI150-17B (HAM) New Zealand Music
See Music
REOM111-17A, 17B, 17C (HAM) Te Reo Māori: Introductory 1
See Māori Language/Te Reo Māori
REOM112-17B, 17C, 17T (HAM) Te Reo Māori: Introductory 2
See Māori Language/Te Reo Māori
TIKA151-17B (HAM) Te Raranga Kete: Introduction to Māori Fibre Arts
See Māori Cultural Studies/Tikanga Māori
TIKA163-17A, 17B (HAM) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

P
Pacific Studies
ANTH102-17B (HAM) New Zealand and the Pacific
See Anthropology
MPDV100-17A (HAM) Introduction to Development Studies
See Māori and Pacific Development

Philosophy
PHIL102-17B (HAM) Introduction to Logic
An easy introduction to formal logic comprising an explanation of key concepts such as validity and proof, and an introduction to propositional and predicate logic.
PHIL103-17B (HAM) Critical Reasoning
This paper helps students to engage critically with the sorts of arguments encountered both inside and outside the University.
PHIL106-17A (HAM) Social and Moral Philosophy
A study of key concepts in areas of applied ethics including abortion, euthanasia, health care, children's rights, pornography, justice, environmental issues, religion and ethics, and other issues.
PHIL150-17B (HAM) The Big Questions: An Introduction to Philosophy
An introduction to philosophical problems in the areas of knowledge and mind, value theory, metaphysics and religion.

Physics
ENEL111-17A, 17T (HAM) Introduction to Electronics
See Electronics
PHYS100-17A (HAM) Exploring Physics
This paper examines the fundamentals of physics applicable to many facets of science and technology. Topics include: kinematics, mechanics, fluids, electric and magnetic forces, electric circuits, electromagnetic waves, optics and modern physics. There is a compulsory laboratory component.

PHYS103-17B (HAM) Physics for Scientists and Engineers 1
An introduction to physics for scientists and engineers. Topics include mechanics, dynamics, oscillations, waves, sound, light, and electric magnetic forces. Includes a compulsory laboratory component and a compulsory online assignment component.

Political Science
POLS100-17A, 17T (HAM) Playing Politics: Conflict, Co-operation and Choice
This introduction to the study of politics discusses conflict and co-operation, rational choice, collective action, power and voting. Students will play various games drawn from Michael Laver’s Playing Politics.
POLS103-17A (HAM) International Relations
This paper provides an introduction to the study of international relations in an era of globalisation. It covers the historical background, key concepts and theories, case studies, and contemporary developments in the study of world politics.
POLS104-17B (HAM) Conflicts and Crises in the Middle East and Asia
An introduction to major crises and conflicts in the Middle East and Asia. An emphasis will be on the Israeli/Palestine conflict, Al Qaeda, Iraq, Syria and IS.
POLS105-17B (HAM) People and Policy
This paper introduces public policy in New Zealand. Through the study of New Zealand government and politics, and through policy case studies, it explores the dynamics of policy-making and the influence of power and politics.
POLS108-17B (HAM) Political Life in the Ancient World: Citizens, Slaves and Emperors
This paper introduces students to the theory and practice of politics at the dawn of Western civilisation. It examines Athenian democracy, Roman republicanism, and the political theories of Plato, Aristotle and Stoicism.

Population Studies
ECON100-17A, 17B (HAM) Business Economics and the New Zealand Economy
See Economics
EGOG101-17B (HAM) People and Place: Introduction to Social and Cultural Geography
See Geography
SOCY101-17A (HAM) Introduction to Sociology
See Sociology
SOCP102-17A (HAM) Introduction to Social Policy
See Social Policy

Psychology
PSYC102-17B (HAM) Social and Developmental Psychology
An overview of psychological research and theory on the development of the person as a social being and on the interaction between the individual person and the groups, communities and global society to which we all belong.
PSYC103-17A (HAM) General and Experimental Psychology
A study of the processes of learning, perception and cognition, the biological basis of behaviour, and the applied nature of psychological testing and clinical psychology. There is also a basic statistics component.

Public Policy
ECON100-17A, 17B (HAM) Business Economics and the New Zealand Economy
See Economics
ECON110-17B (HAM) Economics and Society
See Economics
POLS100-17A, 17T (HAM) Playing Politics: Conflict, Co-operation and Choice
See Political Science
POLS105-17B (HAM) People and Policy
See Political Science
SOCP102-17A (HAM) Introduction to Social Policy
See Social Policy

Screen and Media Studies
CRGD141-17A (HAM) Design 1
See Computer Graphic Design
CRPC101-17A (HAM) Creative Technologies and Creative Practice
See Creative Technologies
ENGL112-17B (HAM) From Page to Screen
See English
HIST145-17B (HAM) History on Film: Europe from Classical Times to the Renaissance
See History
MUSI140-17A (HAM) Music and Computers
See Music
SMST101-17A (HAM) Digital Screens
This paper explores how the screens that fill our lives with entertainment and information use images to communicate fictions and facts. The focus moves from images themselves to sequences of images and then to how these sequences produce subjective experiences in us, such as experiences of ‘story’ and the ‘real’.
SMST102-17B (HAM) Media Cultures
Students explore key concepts for understanding their own media use and for critically examining the production, ownership, distribution and reception of contemporary media, across a variety of (digital) platforms.
SMST112-17A, 17B (HAM) Video Production 1
A hands-on theory and practice paper that introduces the craft of moving image production. Students learn to use cameras (framing, movement), lighting and sound, and techniques of digital video and audio editing, and post-production.

Social Policy
ECON110-17B (HAM) Economics and Society
See Economics
HDCO100-17A (HAM) Human Development
See Human Development
LBST101-17B (HAM) The Nature of Work
See Labour Studies
POLS105-17B (HAM) People and Policy
See Political Science
PHIL106-17A (HAM) Social and Moral Philosophy
See Philosophy
SOCY101-17A (HAM) Introduction to Sociology
See Sociology
SOCP102-17A (HAM) Introduction to Social Policy
This paper examines the values behind social policy and introduces students to some of the important issues and debates in New Zealand and other democratic societies. The paper will include presentations by guest speakers who are active in implementing social policies in our community.

WGST101-17B (HAM) Women in Society: Representations and Realities
See Women’s and Gender Studies

Social Work
HDCO100-17A (HAM) Human Development
See Human Development

PSYC102-17B (HAM) Social and Developmental Psychology
See Psychology

PHIL103-17A (HAM) Critical Reasoning
See Philosophy

SOCI101-17A (HAM) Introduction to Sociology
See Sociology

SOCP102-17A (HAM) Introduction to Social Policy
See Social Policy

TIKA163-17A, 17B (HAM) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

Sociology
LBST101-17B (HAM) The Nature of Work
See Labour Studies

SOCY101-17A (HAM) Introduction to Sociology
See Social Policy

SOCY101-17A (HAM) Introduction to Sociology
This paper prepares students for further study in a range of social science subjects. It introduces the main sociological theories, concepts and practices that enable an understanding of contemporary societies.

SOCY150-17A (HAM) Applied Sociology
This paper introduces sociologists as practitioners, doing sociology in various community and workplace settings. This paper has a practical component.

WGST101-17B (HAM) Women in Society: Representations and Realities
See Women’s and Gender Studies

Software Engineering
CHEM100-17A (HAM) Chemistry in Context
See Chemistry

CHEMN11-17A, 17T (HAM) Structure and Spectroscopy
See Chemistry

CHEMN12-17B (HAM) Chemical Reactivity
See Chemistry

COMP103-17A, 17B, 17C, 17D (HAM) Introduction to Computer Science 1
See Computer Science

COMP104-17B, 17D, 17S (HAM) Introduction to Computer Science 2
See Computer Science

ENMP102-17B (HAM) Introduction to Materials Science and Engineering
See Materials and Processing

ENEL111-17A, 17T (HAM) Introduction to Electronics
See Electronics

ENNG180-17A (HAM) Foundations of Engineering
See Engineering

MATH101-17A, 17B, 17C, 17D, 17S (HAM) Introduction to Calculus
See Mathematics

MATH102-17A, 17B, 17C, 17D (HAM) Introduction to Algebra
See Mathematics

PHYS103-17B (HAM) Physics for Scientists and Engineers 1
See Physics

STAT111-17B (HAM) Statistics for Science
See Statistics

STAT121-17A, 17S (HAM) Introduction to Statistical Methods
See Statistics

Spanish
INTL101-17A (HAM) International Languages and Cultures
See International Languages and Cultures

SPAN131-17A (HAM) Spanish for Beginners 1
Complete beginners acquire basic competency in the language through practice in speaking, listening, reading and writing. The emphasis is on communication underpinned by knowledge of the grammatical system of the language.

SPAN132-17B (HAM) Spanish for Beginners 2
The continuation of SPAN131. This paper aims to build confidence in the language skills already acquired. Equal attention is given to each of the skills: reading, writing, speaking and listening.

Sport and Leisure Studies
SPLS101-17A (HAM) Social and Cultural Aspects of Sport and Leisure
This foundation paper examines the sociocultural dimension of sport and leisure by providing an introductory and comparative analysis of key social science disciplines: sociology, philosophy, psychology, and history.

SPLS102-17B (HAM) Concepts of Sport and Leisure
A study of the nature and meaning of leisure; an overview of leisure concepts; an examination of current trends, issues and practices; an historical perspective on leisure; and the significance of leisure to the individual and society.

SPLS103-17B (HAM) Introduction to Exercise Physiology
An introduction to the study of cardiorespiratory and neuromuscular physiology with application to health, physical activity and sport performance. The course will also provide an introduction to different methods of exercise testing for a range of population groups.

SPLS104-17A (HAM) Anatomy and Biomechanics of Human Movement
An introduction to functional anatomy and biomechanical principles in human movement.

SPLS105-17B (HAM) Dance, Movement and Culture
This paper provides practical experience with different styles of dance and an examination of how these are influenced by societal and cultural issues.

SPLS106-17B (HAM) Acquiring and Performing Movement Skills
This paper introduces fundamental principles and theories that are thought to underlie how movement skills are acquired, taught and performed.

SPLS107-17A (HAM) Educating in Movement Settings
This paper provides an introduction to teaching and learning movement so you can be an effective movement educator (teacher, coach, manager, parent and/or instructor) in a range of settings. This paper has a practical component.

Statistics
STAT111-17B (HAM) Statistics for Science
This paper provides a first course in statistics for students in the Faculty of Science and Engineering. Microsoft Excel is used throughout. Topics include the collection and presentation of data, basic principles of experimental design, hypothesis testing, regression and the analysis of categorical data.

STAT121-17A, 17S (HAM) Introduction to Statistical Methods
An introduction to statistical data collection and analysis. Topics include general principles for statistical problem solving; some practical examples of statistical inference; and the study of relationships between variables using regression analysis.

STAT160-17A, 17B (HAM) Management Statistics
An introduction to statistical thinking and concepts for managers. Include understanding variability, problem solving methods, need for and use of data, analysing attribute or qualitative data, sampling estimation and margins of error, simple linear regression, multiple regression, forecasting, decision theory and statistical quality control.

Strategic Management
MNGT100-17B (HAM) Management and Sustainability
See Management

STMC191-17A, 17B (HAM) Introduction to Management
This paper provides an appreciation of management essentials and the role of managers in a contemporary context.

STMC192-17B (HAM) The Entrepreneur
Entrepreneurs face many paradoxes in their endeavours and this paper will help you to examine the types, characteristics, skills and conditions that build successful entrepreneurs.

Studies in Religion
RELS101-17A (HAM) World Religions: Origins and Development

Supply Chain Management
MSYS111-17A, 17B (HAM) Integrated Thinking; E-Business and Supply Chain Management
See Management Systems

MSYS121-17B (HAM) The World of Electronic Commerce
See Management Systems
Papers offered in Hamilton

Teaching
TEAL120-17A, 17C (HAM) Learning and Teaching Language and Literacy
An introduction to language education in the primary school curriculum.

TEAL123-17B (HAM) Learning and Teaching the Arts
An introduction to teaching and learning the Arts in the primary school curriculum across Music, Visual Arts, Drama and Dance.

TEAL141-17Y (HAM) Dance Education Y7-10
A study of the teaching and learning of Dance in the Intermediate/Junior Secondary context in Years 7-10. This paper is taught in conjunction with TEAL715 Secondary Curriculum: Dance Y7-10; however, assessments are differentiated.

TEAL142-17Y (HAM) Drama Education Y7-10
A study of the teaching and learning of Drama for Years 7-10. This paper is taught in conjunction with TEAL717 Secondary Curriculum: Drama Y7-10; however, assessments are differentiated.

TEAL143-17Y (HAM) English Education Y7-10
A study of the role of English in the secondary school curriculum: strategies and issues in planning, teaching and evaluating English learning in Years 7-10. This paper is taught in conjunction with TEAL705 Secondary Curriculum: English Y7-10; however, assessments are differentiated.

TEAL146-17Y (HAM) Music Education Y7-10
A study of the role of Music in the secondary school curriculum: strategies and issues in planning, teaching and evaluating Music learning in Years 7-10. This paper is taught in conjunction with TEAL709 Secondary Curriculum: Music Y7-10; however, assessments are differentiated.

TEHD100-17A (HAM) Human Development for Educators
A study of the influence of the family, school, peer group and mass media on child and adolescent behaviour.

TEMB103-17A (HAM) Whakihai Tuatahi: Teaching Māori
This paper is an introduction to Māori medium education provision in Aoteaoroa and will examine major impacts on the educational development of Māori and explore educational initiatives aimed at regenerating Māori language and culture.

TEPS110-17B (HAM) Professional Practice 1: Becoming a Teacher (E1)
This paper introduces students to the concept of teaching as a professional and ethical career, in anticipation of the completion of the first teaching practicum. It explores the early understandings of reflective practice, providing students with a beginning repertoire of teaching strategies and communication skills. There are direct links between this paper and the first year practicum.

TEDE111-17C, 17D (HAM) Professional Practice 1: Practicum (E1)
This teaching practicum provides the opportunity to link theory learned in all papers with practice in early childhood services.

TEPS112-17B (HAM) History, Philosophy and Politics of Early Childhood Education (E1)
This paper is an exploration of historical, philosophical and political perspectives underlaying Māori and Western early childhood education and care. The paper investigates and analyses a range of powerful influences, theories and events that have impacted on and shaped early childhood care and education services in Aotearoa New Zealand and internationally. It examines the connection between historical, social, political, cultural and economic conditions and early childhood services, to make links to issues and practices in early childhood education with the contemporary political and economic context.

TEPS113-17C (HAM) Te Tiiriri Based Partnerships (E1)
An introduction to Te Tiiriri o Waitangi, Te Reo Māori, and tikanga Māori.

TEPS114-17B (HAM) Exploration, Play and Pedagogy (E1)
An introduction to theories of learning through play. An exploration of early childhood environments and their impact on learning through play and creativity with particular reference to Te Whariki and its socio-cultural context. There will be a practical component.

TEPS115-17A (HAM) Children’s Wellbeing (E1)
This paper introduces students to Te Whariki, the New Zealand early childhood curriculum. It also introduces students to the characteristics of infants, toddlers and young children. Māori and Western perspectives of well-being and curriculum are explored.

TEMS120-17A, 17C (HAM) Learning and Teaching Mathematics
An introduction to the learning and teaching of mathematics in the primary school curriculum. This paper will focus on major theories surrounding the New Zealand mathematics curriculum. Pedagogy includes strategies for planning, teaching, reflecting and evaluation of education with the contemporary political and economic context.

TEDE121-17C, 17D (HAM) Professional Practice 1: Practicum (P1)
This module provides the opportunity for students to link theory learned in all papers with practice in the primary classroom. There will be a practical component.

TEM121-17B (HAM) Aronga Māori
This paper will focus on the learning and teaching of Te Reo and tikanga Māori in school settings. Students will have the opportunity to develop teaching strategies that will involve second language learning and teaching techniques, and examine associated issues and support systems. This paper introduces students to the theory and practice of integrating Te Reo Māori into class programmes.

TEMS122-17A, 17B (HAM) Learning and Teaching Science
An introduction to the learning and teaching of science in the primary school curriculum.

TEMS122-17A, 17B (HAM) Learning and Teaching Technology
An introduction to the learning and teaching of technology in the primary school curriculum.

TEPC120-17A, 17B (HAM) Environmental and Sustainability Education
An introduction to education for environmental sustainability.

TEPS170-17A (HAM) Introduction to Teaching and the Curriculum (SC1)
An introduction to secondary schools and their differing philosophies; an overview of the secondary curriculum including the New Zealand Curriculum Framework; and the concepts of ‘teacher’, ‘training’, ‘the learner’ and ‘learning’.

TEDE171-17C, 17D (HAM) Professional Practice 1: Practicum (SC2)
This paper introduces the professional role of the teacher within the school, models of professional mentoring and peer teaching, beginning to work with a class for the first time (this will include a check on basic communication and planning skills), and classroom management.

TEPS172-17A, 17B (HAM) Learning and Teaching Health and Physical Education
This paper will develop knowledge and understanding about teaching and learning in health and physical education for Years 1-8.

TEM180-17A (HAM) Māori Education Y7-11
An extended study of teaching Te Reo Māori, Years 7-10 in composite and/or secondary schools. This study will focus on major aspects of adolescent development within the school context. This paper will focus on major aspects of adolescence, such as physical, social, and cognitive development.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>Theatre Studies</td>
<td>ARTS101-17A (HAM) Old Worlds – New Worlds</td>
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<tr>
<td>SPS105-17B (HAM) Dance, Movement and Culture</td>
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<tr>
<td>See Sport and Leisure Studies</td>
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<tr>
<td>THST101-17A (HAM) On Stage: Theatre in New Zealand Theatres</td>
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<td>A practical/theory paper examining significant mainstream theatre forms and styles through a study of plays and productions currently in New Zealand Theatres.</td>
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<tr>
<td>Tourism Development</td>
<td>TOMIC101-17A (HAM) Introduction to Tourism and Hospitality</td>
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<td>See Tourism Management</td>
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<tr>
<td>TOMIC101-17A (HAM) Introduction to Tourism and Hospitality</td>
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<tr>
<td>This paper gives students an understanding of tourism and hospitality from a management perspective, its organisations and structures, the characteristics of tourists, concepts of supply and demand, impacts of tourism activity, and the sustainable future of this global industry.</td>
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<tr>
<td>Treaty of Waitangi Studies/Akoranga Te Tiriti o Waitangi</td>
<td>TIKA163-17A, 17B (HAM) He Hinatore ki te Ao Māori: Introducing the Māori World</td>
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<tr>
<td>See Māori Cultural Studies/Tikanga Māori</td>
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<tr>
<td>Women's and Gender Studies</td>
<td>SOCY101-17A (HAM) Introduction to Sociology</td>
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<td>See Sociology</td>
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<tr>
<td>WGST101-17B (HAM) Women in Society: Representations and Realities</td>
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<tr>
<td>This paper considers such issues as media representations, beauty ideals, medicalisation of women's bodies, eating disorders, violence against women, difference, and forms of women's resistance.</td>
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<tr>
<td>Writing Studies</td>
<td>ALED100-17A, 17B (HAM) Writing for University Purposes</td>
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<td>See Language and Literacy Education</td>
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<tr>
<td>ESA101-17A, 17B (HAM) Academic Writing and Research</td>
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<tr>
<td>See English as a Second Language</td>
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<tr>
<td>ENGL104-17A (HAM) Telling the Story</td>
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<td>See English</td>
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<td>ENGL112-17B (HAM) From Page to Screen</td>
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<td>See English</td>
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<td>ENGL113-17B (HAM) English Confidence</td>
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<td>See English</td>
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<td>LING132-17A (HAM) Introduction to Linguistic Communication</td>
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<td>See Linguistics</td>
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<td>MCOM104-17A, 17B (HAM) Written Communication for Management</td>
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<td>See Leadership Communication</td>
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<td>MCOM122-17B (HAM) Diversity and Communication Management</td>
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<td>See Leadership Communication</td>
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<td>MCOM133-17B (HAM) Introduction to Corporate Communication</td>
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<td>See Leadership Communication</td>
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<td>PHIL103-17A (HAM) Critical Reasoning</td>
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<td>See Philosophy</td>
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<td>Animal Behaviour</td>
<td>PSYC103-17A (TGA) General and Experimental Psychology</td>
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<tr>
<td>See Psychology</td>
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<tr>
<td>Arts Education</td>
<td>ALED120-17A (TGA) Music in Action for Educational Contexts</td>
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<td>This paper provides participants with an opportunity to develop skills and knowledge in music and music education for educational contexts. A range of group music teaching practices involving musical instruments and other musical expressions pertaining to early childhood education and primary schooling will be workshoped and studied.</td>
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<td>Chemistry</td>
<td>CHEM100-17A (TGA) Chemistry in Context</td>
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<td>An introductory course assuming minimal chemistry background for students who are non-chemistry majors. Students with 16 or more credits in NCEA Level 3 Chemistry are encouraged to take CHEM111 instead. An emphasis is made on placing the concepts taught in the course within the broader context of the life and environmental sciences.</td>
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<td>Education Studies</td>
<td>HDCO100-17B (TGA) Human Development</td>
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<td>See Human Development</td>
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<td>PCSS101-17A (TGA) Education and Society</td>
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<tr>
<td>An examination of the nature and role of education as a major humanities and social sciences discipline. Bicultural, historical, philosophical and sociological perspectives are applied critically to a broad spectrum of educational issues, activities and organisations.</td>
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<tr>
<td>Human Development</td>
<td>PSYC102-17B (TGA) Social and Developmental Psychology</td>
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<td>SOCP102-17A (TGA) Introduction to Social Policy</td>
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<td>See Social Policy</td>
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<tr>
<td>Industrial Relations and Human Resource Management</td>
<td>SOCY101-17A (TGA) Introduction to Sociology</td>
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Labour Studies
SOCY101-17A (TGA) Introduction to Sociology
See Sociology

SOCP102-17A (TGA) Introduction to Social Policy
See Social Policy

Language and Literacy Education
ALED100-17A (TGA) Writing for University Purposes
This paper introduces the writing process: generating ideas; researching the topic; composing drafts; editing; register, tone, appropriate language; writing conventions; critical thinking; critical review, report and essay writing. It is a practical paper for students of any discipline who are concerned about the adequacy of their language control and written expression for university study.

Law
LAWS103-17Y (TGA) Legal Method
This paper introduces students to legal knowledge and skills in the areas of legal research, legal writing, legal reasoning and the judicial process, and statutory interpretation. Participation in a moot is required. Attendance at workshops, lectures and computer tutorials is compulsory.

LAWS106-17Y (TGA) Legal Systems and Societies
An introduction to the history, sources, context and institutions of law in Aotearoa/New Zealand, with particular reference to statute, custom as illustrated by Māori customary law and the common law, and the distinctive position of the Treaty of Waitangi.

Management
MNGT050-17A, 17B (TGA) Computer Competency Module

MNGT060-17A, 17B (TGA) Writing Competency Module

Management Systems
MSYS111-17A, 17B (TGA) Integrated Thinking: E-Business and Supply Chain Management
The theme of Integrated Thinking is worked out in the context of E-Business and Supply Chains. We consider the increasing influence of these areas on management theory and expose students to practice through real-life case studies, and class interactions.

Māori and Pacific Development
TIKA163-17A (TGA) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

Māori Cultural Studies/Tikanga Māori
TIKA163-17A (TGA) He Hinatore ki te Ao Māori: Introducing the Māori World
An introduction to the Māori world view, language, social organisation including the analysis of the Treaty of Waitangi/Te Tiriti of Waitangi and its relevance.

Māori Media and Communication
TIKA163-17A (TGA) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

Mathematics
MATH166-17A, 17B (TGA) Management Mathematics
An introduction to algebra and calculus for students in Management or Social Sciences. Students who meet the prerequisites of MATH101 and/or MATH102 may wish to take these paper(s) instead.

Mechanical Engineering
CHEM100-17A (TGA) Chemistry in Context
See Chemistry

Music
TIKA163-17A (TGA) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

New Zealand Studies/Akoranga
TIKA163-17A (TGA) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

Philosophy
PHIL103-17A (TGA) Critical Reasoning
See Philosophy

This paper helps students to engage critically with the sorts of arguments encountered both inside and outside the University.

Population Studies
SOCY101-17A (TGA) Introduction to Sociology
See Sociology

SOCP102-17A (TGA) Introduction to Social Policy
See Social Policy

Psychology
PSYC102-17B (TGA) Social and Developmental Psychology
An overview of psychological research and theory on the development of the person as a social being and on the interaction between the individual person and the groups, communities and global society to which we all belong.

SOCP102-17A (TGA) Introduction to Social Policy
See Social Policy

PSYC102-17B (TGA) Social and Developmental Psychology
See Psychology

Public Policy
SOCP102-17A (TGA) Introduction to Social Policy
See Social Policy

Social Policy
HDCO100-17B (TGA) Human Development
See Human Development

PSYC101-17A (TGA) Introduction to Sociology
See Sociology

SOC102-17B (TGA) Social and Developmental Psychology
See Psychology

SOCW101-17A (TGA) Introduction to the Social Work Profession
This paper provides students with an opportunity to examine the history and purpose of social work practice internationally, locally, and in the context of Māori and Western traditions. Social work practice will be evaluated as a tool for social change and social control.

SOCP102-17B (TGA) Introduction to Social Work Theory
This paper provides students with an introduction to major traditions in social work theory that inform and guide social work practice, including systems, behavioural, psychodynamic, critical, feminist, anti-oppressive and indigenous theories.

SOY101-17A (TGA) Introduction to Sociology
See Sociology

SOCCP102-17A (TGA) Introduction to Social Policy
See Social Policy

TIKA163-17A (TGA) He Hinatore ki te Ao Māori: Introducing the Māori World
See Māori Cultural Studies/Tikanga Māori

Sociology
SOCY101-17A (TGA) Introduction to Sociology
See Sociology

SOCW101-17A (TGA) Introduction to the Social Work Profession
This paper examines the values behind social policy and introduces students to some of the important issues and debates in New Zealand and other democratic societies. The paper will include presentations by guest speakers who are active in implementing social policies in our community.
Software Engineering
CHEM100-17A (TGA) Chemistry in Context
See Chemistry

STAT111-17A, 17B (TGA) Statistics for Science
See Statistics

Statistics
STAT111-17A, 17B (TGA) Statistics for Science
This paper provides a first course in statistics for students in the Faculty of Science and Engineering. Microsoft Excel is used throughout. Topics include the collection and presentation of data, basic principles of experimental design, hypothesis testing, regression and the analysis of categorical data.

STAT160-17A (TGA) Management Statistics
An introduction to statistical thinking and concepts for managers. Include understanding variability, problem solving methods, need for and use of data, analysing attribute or qualitative data, sampling estimation and margins of error, simple linear regression, multiple regression, forecasting, decision theory and statistical quality control.

Supply Chain Management
MSYS111-17A, 17B (TGA) Integrated Thinking: E-Business and Supply Chain Management
See Management Systems

Teaching
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An introduction to language education in the primary school curriculum.

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TEPS110-17B (TGA) Professional Practice 1: Becoming a Teacher (E1)
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TEDE111-17C, 17D (TGA) Professional Practice 1: Practicum (E1)
This teaching practicum provides the opportunity to link theory learned in all papers with practice in early childhood services.

TEPS112-17B (TGA) History, Philosophy and Politics of Early Childhood Education (E1)
This paper is an exploration of historical, philosophical and political perspectives underlying Māori and Western early childhood education and care. The paper investigates and analyses a range of powerful influences, theories and events that have impacted on and shaped early childhood care and education services in Aotearoa New Zealand and internationally. It examines the connection between historical, social, political, cultural and economic conditions and early childhood services, to make links to issues and practices in early childhood education with the contemporary political and economic context.

TEPS113-17C (TGA) Te Tiriti Based Partnerships (E1)
An introduction to Te Tiriti o Waitangi, Te Reo Māori, and tikanga Māori.

TEPS114-17B (TGA) Exploration, Play and Pedagogy (E1)
An introduction to theories of learning through play. An exploration of early childhood environments and their impact on learning through play and creativity with particular reference to Te Whariki and its socio-cultural context. There will be a practical component.

TEPS115-17A (TGA) Children’s Wellbeing (E1)
This paper introduces students to Te Whariki, the New Zealand early childhood curriculum. It also introduces students to the characteristics of infants, toddlers and young children. Māori and Western perspectives of well-being and curriculum are explored.

TEPS120-17A (TGA) Learning and Teaching Mathematics
An introduction to the learning and teaching of mathematics in the primary school curriculum.

TEPC120-17A (TGA) Environmental and Sustainability Education
An introduction to education for environmental sustainability.

TEDE121-17C, 17D (TGA) Professional Practice 1: Practicum (P1)
This module provides the opportunity for students to link theory learned in all papers with practice in the primary classroom.

TEMB121-17B (TGA) Aronga Māori
This paper will focus on the learning and teaching of Te Reo and tikanga Māori in school settings. Students will have the opportunity to develop teaching strategies that will involve second language learning and teaching techniques, and examine associated issues and support systems. This paper introduces students to the theory and practice of integrating Te Reo Māori into class programmes.

TEPS121-17B (TGA) Learning and Teaching Science
An introduction to the learning and teaching of science in the primary school curriculum.

TEPS122-17A (TGA) Learning and Teaching Technology
An introduction to the learning and teaching of technology in the primary school curriculum.