

Health Science



2024 COURSE BROCHURE

endeavour.edu.au

Contribute to a healthier and happier society with Endeavour's Diploma of Health Science. In addition to gaining foundational knowledge of biological and social sciences, our one-year full time (two years part time) course gives you the opportunity to specialise in various areas of complementary medicine through interdisciplinary electives including Naturopathy and Nutrition streams.

Upon graduation, this Higher Education Diploma opens the doors to further study in health science degrees or roles in allied health or complementary medicine environments. From owning your own business to being a part of community health project teams, the career outcomes of this course are full of exciting possibilities.

Course Duration

1 year full time: 24 contact hours per week 2 years part time: 12 contact hours per week

Study Mode

This course is offered in a fully virtual space, using online and livestreaming modes of delivery.

Delivery Modes defined

Subjects in this course are delivered in an asynchronous (not live) mode of learning:

- > Online fully digital structured learning, supported by our expert academics. Asynchronous (not live) delivery, can study this subject at any time during the week within specified delivery periods. Specific due dates still apply to assessment items.
- > Blended a mixture of live classes (could be scheduled on campus or via livestream) and online content delivery.

Refer to individual subject outlines for details on how each subject is managed using these delivery modes.

- > Scheduled online intakes available
- > Offered nationally

Entry Requirements

Endeavour College is a direct entry institution.

- > Year 12 or equivalent (OP/ATAR score not required)
- > Mature age students without year 12 equivalent may be admitted based on relevant educational history
- > English language proficiency equivalent to a 6.5 IELTS result is required.

Recognition of Prior Learning (RPL)

Students may apply for RPL based on relevant work experience and/or educational history.

All subjects within this Diploma will be

recognised for direct transfer credit into the following degrees*:

- > Bachelor of Health Science (Naturopathy)
- Bachelor of Health Science (Nutritional and Dietetic Medicine)

Payment Options

- > FEE-HELP approved
- > Upfront payment

Tuition payment arrangements must be confirmed upon admission to the College.

Assessments

While some subjects require mid-term and final exams, assessments may also comprise of guizzes, essays and tutorial participation. All students, regardless of study mode, are required to sit examinations online using Respondus Lockdown Browser software, or in special circumstances under approved external supervision (as per the Examination Policy - Higher Education).

Career Opportunities

Your career in natural health is what you make of it. The Diploma of Health Science sets you up for a range of career opportunities including:

- > Working on project teams in community health, local and federal government or even in community gardens
- > Recipe and product development for your own brand or for local business. This could include developing your own products such as herbal teas, healthy meal packs, café menus and beauty and health related products
- > Specialised retail work in health food stores. organic food sales, pharmacy retail and nutrition sales
- > Digital content creation through social media channels, blog writing and video development
- > Further studies in allied health science careers including naturopathy, nutrition and dietetics, acupuncture, myotherapy, and other allied health fields

Please note that this course does not provide students with the ability to practise in any of the related fields. As such, graduates will not be eligible to register with professional bodies or associations for the purposes of registration to practise.

For more information on this area of study explore online at www.endeavour.edu.au or call 1300 462 887 to speak with an Admissions Adviser.



FEE-HELP Available



Part Time or Full Time Study Load



Austudy Approved

^{*} Dependent on elective choice.

2024 Full Time Course Structure - 1 Year

Diploma of Health Science *DipHSc*

Course Totals					1.0				
As selected	Discipline Elective/s* (see below)	6	4	25	0.125	<		As selected	
As selected	Discipline Elective* (see below)	3	2	12.5	0.0625	<		As selected	
NMDF121	Foundations of Human Nutrition	6	4	25	0.125	Theory	BIOH111 + BIOB111	SOCQ121	Online
S0CQ121	Foundations of Critical Enquiry	3	2	12.5	0.0625	Theory	_	-	Online
BIOH122	Human Biological Science 2	6	4	25	0.125	Theory	BIOH111	_	Online
Semeste	Semester 2 – 1st Year								
As selected	Discipline Elective* (see below)	3	2	12.5	0.0625	<		As selected	
SOCF111	Foundations of Communication and Counselling	3	2	12.5	0.0625	Theory	_	-	Online
SOCH111	History of Healing	6	4	25	0.125	Theory	-	-	Online
BIOB111	Chemistry and Biochemistry	6	4	25	0.125	Theory	-	-	Online
BIOH111	Human Biological Science 1	6	4	25	0.125	Theory	_	-	Online
Semeste	Semester 1 – 1st Year								
Code	Subject Title	Contact Hrs/Wk	Credit Points	Austudy %	EFTSL	Subject Type	Pre-req	Co-req	Delivery Mode

Electives

Elective subjects may not be offered in every teaching period and availability is subject to timetabling and demand.

Code	Subject Title	Contact Hrs/Wk	Credit Points	Austudy %	EFTSL	Subject Type	Pre-req	Co-req	Delivery Mode
Naturo	Naturopathy Stream Electives								
NATP121	Naturopathic Philosophy, Principles and Practice	3	2	12.5	0.0625	Theory	_	-	Online
WHMF121	Herbal Botany and Manufacturing	6	4	25	0.125	Theory/Practical	BIOB111	_	Blended
SOCP121	Psychology and Counselling Theory	3	2	12.5	0.0625	Theory/Practical	SOCF111	-	Online
Nutritional Medicine Stream Electives									
NMDS111	Sociology of Food	3	2	12.5	0.0625	Theory	_	-	Online
NMDM121	Medicinal Food Science	6	4	25	0.125	Theory	BIOH111	NMDF121	Blended
SOCP121	Psychology and Counselling Theory	3	2	12.5	0.0625	Theory/Practical	SOCF111	_	Online
Comple	Complementary Medicine Stream Electives (any 8 points from)								
CMPF121	Introduction to Chinese Medicine	3	2	12.5	0.0625	Theory	_	-	Online
MSTP211	Introduction to Musculoskeletal Therapies	3	2	12.5	0.0625	Theory	BIOH111	_	Online
NMDS111	Sociology of Food	3	2	12.5	0.0625	Theory	-	_	Online
NATP121	Naturopathic Philosophy, Principles and Practice	3	2	12.5	0.0625	Theory	_	-	Online
WHMF121	Herbal Botany and Manufacturing	6	4	25	0.125	Theory/Practical	BIOB111	_	Blended
NMDM121	Medicinal Food Science	6	4	25	0.125	Theory	BIOH111	NMDF121	Blended

Rules of Progression

- 1. For each elective slot, students must take one or two subjects amounting to the correct number of credit points for the slot.
- 2. Part-time students must take a minimum of 8 credit points per semester.
- 3. Disicpline electives must be taken as a package and only appropriate subjects within that discipline can be chosen.

Pre-requisites for specific subjects

Entrance into some Second Semester subjects requires the successful completion of subjects in the prior Semester. All pre-requisite subjects are outlined on Subject Outlines.

How to apply

- > Apply online at apply.endeavour.edu.au
- > Phone 1300 462 887 and select "1" to speak with an Admissions team member
- > For general course enquires visit endeavour.edu.au/course-enquiry

Subject Descriptions

Diploma of Health Science *DipHSc*

Code	Subject Title	Description			
Semest	er 1 – 1st Year				
BIOH111	Human Biological Science 1	Introduces concepts of human physiology, anatomy and homeostasis within cellular, tissue and system levels, including nervous, muskeletal and endocrine.			
BIOB111	Chemistry and Biochemistry	Introduces basic concepts of chemistry and biochemistry needed to understand chemical homeostasis at cellular, tissue and systems			
SOCH111	History of Healing	History and philosophy of health paradigms from early human existence to present day. Current public health is explored.			
SOCF111	Foundations of Communication and Counselling	Introduces communication, counselling and interpersonal skills for a natural medicine practitioner.			
Semest	er 2 – 1st Year				
BIOH122	Human Biological Science 2	Introduces concepts of human physiology, anatomy and homeostasis within further system levels, including digestive, cardiovascular, immune, pulmonary, urinary and reproductive.			
S0CQ121	Foundations of Critical Enquiry	Learn to critically evaluate peer reviewed published literature, understand a variety of research methodologies, statistical techniques, and importance of research ethics.			
NMDF121	Foundations of Human Nutrition	Establishes the essential bridge between bioscience and nutrition science. Students explore the biological and physiological functions of macro and micro nutrients.			
Elective	es				
Naturo	pathy Stream Electives				
NATP121	Naturopathic Philosophy, Principles and Practice	Introduces the student to the principles, philosophy, and assessment and treatment planning frameworks of Naturopathy, including practical application of the concepts learned through case studies.			
WHMF121	Herbal Botany and Manufacturing	Introduces the study of plant medicine through an exploration of botany and the preparation of herbal pharmaceuticals in various forms.			
SOCP121	Psychology and Counselling Theory	Introduces fundamental theories which underpin counselling approaches necessary for client management in complementary healthcare practice.			
Nutritio	nal Medicine Stream Electiv	es			
NMDS111	Sociology of Food	Introduces students to the social determinants of health and examines why we eat the way we do in local and international settings. Explores the influences of gender, globalisation, and the rise of non-communicable disease.			
NMDM121	Medicinal Food Science	Explores the therapeutic potential of food to prevent and treat disease. Contemporary issues relating to growing, storing, processing, preparing and regulating food are discussed, and the impact of external factors on food quality and safety are investigated.			
SOCP121	Psychology and Counselling Theory	Introduces fundamental theories which underpin counselling approaches necessary for client management in complementary healthcare practice.			
Comple	mentary Medicine Stream E	lectives (any 8 points from)			
CMPF121	Introduction to Chinese Medicine	Introduces Chinese medicine philosophy and practice and its array of treatment modalities within its international context.			
MSTP211	Introduction to Musculoskeletal Therapies	Introduces students to the many forms of musculoskeletal therapies that are practiced on a global basis.			
NMDS111	Sociology of Food	Introduces students to the social determinants of health and examines why we eat the way we do in local and international settings. Explores the influences of gender, globalisation, and the rise of non-communicable disease.			
NATP121	Naturopathic Philosophy, Principles and Practice	Introduces the student to the principles, philosophy, and assessment and treatment planning frameworks of Naturopathy, including practical application of the concepts learned through case studies.			
WHMF121	Herbal Botany and Manufacturing	Introduces the study of plant medicine through an exploration of botany and the preparation of herbal pharmaceuticals in various forms.			
NMDM121	Medicinal Food Science	Explores the therapeutic potential of food to prevent and treat disease. Contemporary issues relating to growing, storing, processing,			

Endeavour College reserves the right to vary the frequency, availability and scheduling of online subject offerings depending on demand and professional body requirements. Students should gain advice from relevant professional bodies as to the acceptable amount of online learning that may be undertaken to obtain association recognition. Policies and procedures relating to study with the College, including the Course Viability Policy, are available online at endeavour.edu.au/current-students/policies-and-procedures

preparing and regulating food are discussed, and the impact of external factors on food quality and safety are investigated.