



**BECOME A CLINICAL  
NUTRITIONIST**

**FOLLOW YOUR HEART**

2017 International Students Course Brochure  
Bachelor of Health Science  
(Nutritional and Dietetic Medicine)

[endeavour.edu.au](http://endeavour.edu.au)



**ENDEAVOUR**  
COLLEGE OF NATURAL HEALTH

Clinical Nutritionists approach disease prevention and management through a multidimensional lens. Nutrient adequacy, food quality, dietary behaviours and lifestyle are assessed so that individualised Nutrition Care Plans can be developed. Scientific evidence, ethics and sound clinical reasoning guide practice to ensure that diet and supplement recommendations are efficacious and safe. Clinical nutritionists integrate traditional food wisdom and current scientific evidence to motivate individuals and communities to eat well and live healthier lives.

### Course Fees†

AUD \$60,542

### Course Duration

3 years full time: 24 contact hours per week

### Study Mode

Face-to-face on campus with selected subjects available online.

### Online Learning

Students intending to study on a student visa are unable to enrol exclusively in online learning subjects in a course of study. International students on a student visa may only enrol in online learning subjects that comprise no more than 25% of the course.

Subjects that may be taken online are shown in the course structure opposite. For a current listing of online subject availability and intake dates visit [www.endeavour.edu.au/online-learning/subjects-available-online](http://www.endeavour.edu.au/online-learning/subjects-available-online).

### Semester Intakes

February and August annually.

### Entry Requirements

Endeavour College is a direct entry institution.

- Completion of Year 12, high school or an equivalent qualification in home country including study of a science related subject in the final two years of high school.
- Mature age students who have not completed Year 12 or an equivalent qualification and have relevant work or life experience that indicates they would be able to manage the course work required will be considered for admission on a case by case basis.
- English language ability equivalent to IELTS Academic Module Overall score of 6.5 (no less than 6.0 in each band) or equivalent.

### Campus Availability

Brisbane, Gold Coast, Melbourne, Perth and Sydney.

### Campus CRICOS Code:

National CRICOS Provider Code: 00231G

### CRICOS Course Code:

073201J

### Transfer Credit

Students may apply for credit for subjects recently studied in formal education.

### Recognition of Prior Learning (RPL)

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

### Payment

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

Students must pay tuition fees for enrolled subjects six weeks prior to the relevant intake commencing. Payment of tuition fees for subjects enrolled in future intakes will only be accepted six weeks prior to the relevant intake/s. All payments must be made in Australian Dollars.

### Classes

Classes are taught by experts who are highly trained in their fields and who bring their own clinical experience to help provide context to therapeutic subjects.

### Practical Classes

To support learning students attend practical classes where they are expected to practice interviewing techniques, as well as examination and treatment procedures on each other under the supervision of qualified instructors. This is conducted with respect for privacy, cultural and religious differences.

### Teaching Clinics

Students gain clinical experience at Endeavour's Teaching Clinics under the supervision of qualified practitioners. Our busy clinics provide the opportunity to develop and hone clinical skills in patient assessment and management.

The following requirements must be organised prior to commencing clinical practicum prior to students undertaking any clinic. Current certification needs to be valid for duration of clinic session in the following areas:

- First Aid Certificate
- Relevant State Working with Children Check
- Police checks.

Student in clinic are required to wear a uniform

- Polo Shirt \$29.95 (Myotherapy, Massage)
- White coat \$29.95 (Acupuncture, Nutritional and Dietetic Medicine, Naturopathy).

### Assessments

While some subjects require mid-term and final exams, assessments may also comprise quizzes, essays and tutorial participation. Students enrolled in an online subject sit their final exam at the College or, if they live at a distance, under external supervision.

### Professional Recognition

Many Australian professional bodies offer recognition to international students under an international or affiliate membership. Gaining professional body recognition in the student's country of origin is the responsibility of the student and is not guaranteed by the College.

Professional associations vary as to the amount of online learning that they accept in a Bachelor degree. Their standards may change at any time and although the College commits to keeping students informed of such changes, ultimately it is the student's responsibility to keep abreast of these issues to ensure they meet the requirements. Please speak to a Student Adviser regarding restrictions that may apply to online learning subject enrolments.

Graduates may apply for membership with the following associations:

- Australian Natural Therapists Association (ANTA)
- Australian Traditional-Medicine Society (ATMS)
- Australian Naturopathic Practitioners Association (ANPA)
- The Nutrition Society of Australia (NSA)

### Career Opportunities

The holistic philosophy and clinical framework that underpins Endeavour's Nutritional and Dietetic Medicine course will prepare students for a successful career in a dynamic and rewarding profession as Clinical Nutritionists. Graduates can choose to work in private practice or pursue careers in population health, media, nutraceuticals and education. Additional employment opportunities include corporate health and nutritional consulting, complementary medicine safety and compliance.

Graduates may be eligible for Endeavour's Honours Program. There are also a range of postgraduate opportunities in nutrition and public health that are open to Endeavour graduates.

*Please note that the Bachelor of Health Science (Nutritional and Dietetic Medicine) does not meet the professional accreditation requirements for graduates to practice as a Dietician.*

### Educational Pathways

As Australia's largest provider of natural medicine education in Australia, and with a national campus footprint, the College has a role to provide students with educational pathways to further study. For more information on Educational Pathways, please visit [international.endeavour.edu.au](http://international.endeavour.edu.au).

For more information on this area of study explore online at [endeavour.edu.au](http://endeavour.edu.au) or call +61 7 3253 9340 to speak with an Admissions Adviser.



Selected Subjects Available Online



Full Time Study Load



# 2017 Full Time Course Structure – 3 Years

## Bachelor of Health Science (Nutritional and Dietetic Medicine) BSc (NutDMed)

Code	Subject Title	Contact Hrs/Wk	Credit Points	Subject Type	Pre-req	Co-req	Delivery Mode:		
							Online	Campus	
<b>Semester 1 – 1st Year</b>									
BIOH111	Human Biological Science 1	6	4	Theory	–	–	✓	✓	
BIOB111	Chemistry and Biochemistry	6	4	Theory	–	–	✓	✓	
SOCH111	History of Healing	6	4	Theory	–	–	✓	–	
SOCF111	Foundations of Communication and Counselling	3	2	Theory	–	–	✓	✓	
NMDS111	Sociology of Food	3	2	Theory	–	–	✓	✓	
<b>Semester 2 – 1st Year</b>									
BIOH122	Human Biological Science 2	6	4	Theory	BIOH111	–	✓	✓	
NMDF121	Foundations of Human Nutrition	6	4	Theory	BIOH111 + BIOB111	SOCQ121	✓	✓	
NMDM121	Medicinal Food Science	6	4	Theory	BIOH111	NMDF121	✓	✓	
SOCP121	Psychology and Counselling Theory	3	2	Theory/ Practical	SOCF111	–	–	✓	
SOCQ121	Foundations of Critical Enquiry	3	2	Theory	–	–	✓	✓	
<b>Semester 3 – 2nd Year</b>									
BIOC211	Pathology and Clinical Science 1	6	4	Theory	BIOH122	–	✓	✓	
BIOP211	Pharmacology	3	2	Theory	BIOH122	BIOC211	✓	✓	
NMDF211	Nutritional Biochemistry	3	2	Theory	BIOH122 + NMDF121	–	–	✓	
BIOE221	Clinical Examination	3	2	Practical	BIOH122	BIOC211	–	✓	
NMDE211	Energetics of Food	3	2	Theory/ Practical	NMDS111 + NMDF121 + NMDM121 + SOCH111	–	–	✓	
HMCL211	Clinical Skills 1	6	4	Theory/ Practical	BIOH122 + NMDF121 + SOCF111	SOCP121 + BIOC211	–	✓	
<b>Semester 4 – 2nd Year</b>									
HMCL222	Nutritional Medicine Clinical Skills 2	3	2	Theory/ Practical	HMCL211 + BIOP211 + BIOC211 + NMDF121	HMCL223 + BIOS222 + BIOE221 + NMDC221	–	✓	
HMCL223	Clinical Diagnostic Techniques	3	2	Theory	BIOC211 + BIOP211 + NMDF121	BIOS222	–	✓	
BIOS222	Pathology and Clinical Science 2 and 3	6	4	Theory	BIOC211	–	✓	✓	
NMDC221	Clinical Nutritional Medicine	9	6	Theory	NMDF211 + NMDM121 + BIOC211	BIOS222	–	✓	
NMDW221	Weight Management in Health and Disease	3	2	Theory	NMDF121 + NMDM121 + BIOC211	BIOS222	–	✓	
<b>Semester 5 – 3rd Year</b>									
NMDC313	Nutritional Medicine Clinical Practicum 1	9	6	Clinic	HMCL222 + BIOS222 + BIOE221 + NMDC221 + HMCL223	SOCI221	–	✓	
SOCI221	Interpersonal Skills of the Helper	3	2	Theory/ Practical	SOCF111	–	–	✓	
NMDD221	Dietary Planning Across the Lifespan	3	2	Theory	NMDS111 + NMDM121 + NMDF121	–	–	✓	
NMDS311	Sports Nutrition	3	2	Theory	NMDF121	–	–	✓	
SOCH311	Foundations of Public Health	3	2	Theory	–	–	–	✓	
NMDA321	Nutritional Physiology Research	3	2	Theory	NMDC221 + BIOS222 + SOCQ121	SOCH311	–	✓	
<b>Semester 6 – 3rd Year</b>									
NMDC323A	Nutritional Medicine Clinical Practicum 2A	9	6	Clinic	SOCI221 + NMDA321 + NMDD221 + NMDS311 + NMDC313	–	–	✓	
NMDC323B	Nutritional Medicine Clinical Practicum 2B	9	6	Clinic	SOCI221 + NMDA321 + NMDD221 + NMDS311 + NMDC313	SOCE311	–	✓	
SOCE311	Establish and Manage a Practice	3	2	Theory	–	–	✓	✓	
NMDH322	Community Public Health Nutrition	3	2	Theory	SOCH311 + NMDF121 + NMDM121 + SOCQ121	–	–	✓	
<b>Course Totals</b>			<b>96</b>						

## HOW TO APPLY?

- Apply online at [www.endeavour.edu.au/apply](http://www.endeavour.edu.au/apply).
- Phone 1300 462 887 and select "1" to speak with an Admissions team member.
- For general course enquires visit [www.endeavour.edu.au/enquire](http://www.endeavour.edu.au/enquire).

# Subject Descriptions

## Bachelor of Health Science (Nutritional and Dietetic Medicine) BSc (NutDMed)

Code	Subject Title	Description
<b>Semester 1</b>		
BIOH111	Human Biological Science 1	Introduces concepts of human physiology, anatomy and homeostasis within cellular, tissue and system levels, including nervous, muscular, skeletal and endocrine.
BIOB111	Chemistry and Biochemistry	Introduces basic concepts of chemistry and biochemistry needed to understand chemical homeostasis at cellular, tissue and system levels.
SOCH111	History of Healing	History and philosophy of health paradigms from early human existence to present day. Current public health is explored.
SOCP111	Foundations of Communication and Counselling	Introduces communication, counselling and interpersonal skills for a natural medicine practitioner.
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.
<b>Semester 2</b>		
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.
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.
NMMD121	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.
SOCC121	Foundations of Critical Enquiry	Learn to critically evaluate relevant literature, understand a variety of research methodologies, statistical techniques, and importance of research ethics.
<b>Semester 3</b>		
BIOC211	Pathology and Clinical Science 1	Introduces concepts of microbiology as well as symptomatology, diagnostic techniques and pathological processes of cardiovascular, respiratory, digestive and urinary systems.
BIOF211	Pharmacology	Examines Western pharmacology and raises awareness of potential interactions between Western treatments and traditional medicines.
NMDF211	Nutritional Biochemistry	Examines the major metabolic pathways and nutritional influences associated with dysfunction and optimisation, including an in-depth understanding of nutrient metabolism, physiology and molecular genetics.
BIOE221	Clinical Examination	Develops basic knowledge and practical clinical skills to assist in client diagnosis and treatment.
NMDE211	Energetics of Food	Introduces the framework and elements of nature and the concept of the constitutional types as they are utilised in the practice of dietary prescription within Chinese Medicine, Ayurveda and European traditional medicine.
HMCL211	Clinical Skills 1	Introduces the principles and processes associated with the provision of professional, effective, efficient and safe management of patients in clinical practice.
<b>Semester 4</b>		
HMCL222	Nutritional Medicine Clinical Skills 2	This subject further develops students' skills in evaluating and managing patients and their presenting health conditions through the processes of case-taking, health assessment, and therapeutic strategy development.
HMCL223	Clinical Diagnostic Techniques	Introduces diagnostic and functional laboratory tests and procedures used in natural medicine practice. Students learn to interpret and evaluate data obtained from these diagnostic procedures for the purpose of providing appropriate and effective treatment to patients.
BIOS222	Pathology and Clinical Science 2 and 3	Introduces symptomatology, diagnostic techniques and pathological processes of sensory organs, musculoskeletal, integumentary, blood, nervous, endocrine and reproductive systems.
NMDC221	Clinical Nutritional Medicine	The philosophy of holistic nutritional prescribing is built upon through the introduction of evidence-based nutrition therapies. Students work toward developing individualised models of care that utilise diet and nutritional supplements in the prevention and management of acute and chronic disease.
NMWD221	Weight Management in Health and Disease	Addresses the multifactorial issues that contribute to obesity and underweight issues, focusing on evidence-based strategies for weight management that encompass models and theories of change and coaching strategies.
<b>Semester 5</b>		
NMDC313	Nutritional Medicine Clinical Practicum 1	Students commence their clinical practice training in partnership with a senior student practitioner in the Endeavour WellNation Clinics. Patients are treated under the supervision of clinical supervisors.
SOCL221	Interpersonal Skills of the Helper	Communication theories & skills to establish and maintain a client helping relationship.
NMDD221	Dietary Planning Across the Lifespan	Introduces dietary and nutrition analysis and considers relevant dietary patterns and nutritional needs across the human lifespan.
NMDS311	Sports Nutrition	Introduces students to the specific nutritional requirements for athletes with emphasis placed on the practical application of sports nutrition guidelines and practices.
SOCH311	Foundations of Public Health	Explores the nature and scope of public health activity and the challenges facing public health in the 21st century. Students learn to evaluate current public health programs as well as developing an understanding of epidemiology and its relevance to public health practice.
NMDA321	Nutritional Physiology Research	In this subject students explore new and emerging nutritional science concepts, reviewing the evidence of diets, nutraceuticals and food phytochemicals that are associated with disease prevention and management.
<b>Semester 6</b>		
NMDC323A NMDC323B	Nutritional Medicine Clinical Practicum 2A & Nutritional Medicine Clinical Practicum 2B	These final clinical practicum subjects provide students with the opportunity to demonstrate the clinical application of knowledge and skills gained throughout the course.
SOCE311	Establish and Manage a Practice	Develop skills to establish a health practice and manage/operate the clinic. Business strategies, ethics, privacy and relevant legislative requirements.
NMDH322	Community Public Health Nutrition	Community Public Health Nutrition Introduces students to the central principles and practices of community and public health nutrition and the current and emerging issues in the growing field of public health nutrition.

**YES**

Graduates can practise and undertake clinical consultations

**YES**

Many Australian health funds give rebates for Endeavour Nutritional and Dietetic Medicine graduates