

# Overview

CDU Discipline Area	Presenter	Stage 1 & 2 NTCET Subjects	Availability
<b>Architecture</b> <ul style="list-style-type: none"> <li>Learn about green architecture and sustainability.</li> </ul>	<b>Charmain Enthaler</b> is a lecturer in architecture	<ul style="list-style-type: none"> <li>Technologies</li> </ul>	<b>15 February – 25 June</b> Monday; 9.00am - 2.00pm Friday; 9.00am - 2.00pm
<b>Business</b> <ul style="list-style-type: none"> <li>What does it take to be a good manager or leader? We'll talk about the concepts of modern management in the ever-changing business environment.</li> </ul>	<b>Jane Zhang</b> is a lecturer in management and marketing competency.	<ul style="list-style-type: none"> <li>Business</li> </ul>	<b>22 February – 25 June</b> Thursday; 10.00am - 2.00pm
<b>Clinical Science</b> <ul style="list-style-type: none"> <li>What can looking at someone's blood tell us about their health?</li> </ul>	<b>Gabriela Minigo</b> is the Course Coordinator for the Bachelor of Clinical Sciences at CDU, an undergraduate pathway into medicine in the NT, and she teaches several subjects in the Bachelor of Science and Bachelor of Medical Laboratory Science courses. She also is a researcher with CDU and Menzies School of Health Research. Her research looks at immune response to infectious diseases, such as malaria.	<ul style="list-style-type: none"> <li>Health</li> <li>Biology</li> <li>Chemistry</li> <li>Science</li> </ul>	<b>22 February – 25 June</b> Wednesday; 9.00am – 1.00pm

CDU Discipline Area	Presenter	Stage 1 & 2 NTCET Subjects	Availability
<b>Engineering</b> What is engineering? <ul style="list-style-type: none"> <li>Learn about Civil and Structural, Mechanical and Electrical and Electronics Engineering.</li> <li>Hear from current Engineering students.</li> <li>Interactive quiz.</li> </ul>	<p><b>Dr Luis Herrera Diaz</b> is the Course Coordinator of all engineering undergraduate courses in engineering. He is a professional engineer, and teaches units in the areas of mechanical, civil and electrical engineering. Dr Herrera Diaz's background is in the field of process simulation at the molecular level.</p> <p><a href="#">Watch Luis' video message on Engineering here</a></p>	<ul style="list-style-type: none"> <li>Physics</li> <li>Chemistry</li> <li>Specialist Mathematics</li> <li>STEM and the Community</li> </ul>	<p><b>15 February – 25 June</b></p> <p>Monday; 9.00am – 3.00pm</p> <p>Tuesday; 9.00am – 3.00pm</p> <p>Wednesday; 9.00am – 3.00pm</p>
<b>Environmental Science</b> <ul style="list-style-type: none"> <li>Career and research perspectives in environmental science in the NT.</li> </ul>	<p><b>Dr Carla Eisemberg</b> leads research and conservation projects in Northern Australia, Brazil, Papua New Guinea, Timor-Leste and Tropical Asia. In many cases, she uses turtles as models to study the relationships between ecology and harvest and as umbrella species to initiate conservation efforts.</p> <p><a href="#">Watch Carla's video message on Science here</a></p>	<ul style="list-style-type: none"> <li>Science</li> <li>STEM and the Community</li> </ul>	<p><b>15 February – 30 April</b></p> <p>Tuesday; 9.30am - 2.30pm</p> <p>Thursday; 9.30am - 2.30pm</p>
<b>Exercise and Sport Science</b> <ul style="list-style-type: none"> <li>New and improved Exercise and Sport Science courses offerings for 2021 and 2022.</li> </ul>	<p><b>Dr Daniel Gahreman</b> started out as a PE teacher at a primary school in Iran before commencing a Master's and PhD in Exercise and Sports Science at UNSW. He was a weightlifting coach for 5 years and is now Course Coordinator of Exercise and Sport Science at CDU. He brings a wealth of knowledge in both theory and practical based workings.</p>	<ul style="list-style-type: none"> <li>Physical Education</li> <li>Outdoor Education</li> <li>Health and Fitness</li> <li>Health, Recreation and Community</li> </ul>	<p><b>15 February – 25 June</b></p> <p>Monday; 9.00am – 2.00pm</p> <p>Wednesday; 9.00am – 2.00pm</p> <p>Friday; 9.00am – 2.00pm</p>

CDU Discipline Area	Presenter	Stage 1 & 2 NTCET Subjects	Availability
<b>Health Science</b> <ul style="list-style-type: none"> <li>Health promotion and the environment. What can 'we' do about this?</li> </ul>	<b>Katharine Taylor</b> is a lecturer in the Bachelor of Health Science. Katharine's interests are in health promotion and environmental issues, explicitly promoting behaviour change strategies in waste management/reduction. Katharine is also interested in researching the impact of sustainable tourism and voluntourism on communities.	<ul style="list-style-type: none"> <li>Science</li> <li>Health</li> </ul>	<b>15 February – 25 June</b> Monday; 9.00am – 3.00pm Wednesday; 9.00am – 3.00pm
<b>Humanitarian and Disaster Resilience</b> <ul style="list-style-type: none"> <li>We'll present the changing global context and the challenges for humanitarian aid and development.</li> </ul>	<b>Miranda Booth</b> is the Course Coordinator and a lecturer of the Bachelor of Humanitarian and Community Studies and Bachelor of Humanitarian Aid and Development programs. Miranda is an interdisciplinary academic and specializes in many fields including international relations and measuring effective humanitarian aid.	<ul style="list-style-type: none"> <li>SOSE</li> </ul>	<b>15 February – 25 June</b> Flexible dates, please contact to confirm

CDU Discipline Area	Presenter	Stage 1 & 2 NTCET Subjects	Availability
<b>Information Technology</b>  Students will start to look at what they need to achieve their journey on an app, find resources needed and where to get them. <ul style="list-style-type: none"> <li>Students will be asked to design their ideal job and its attributes. We will expand on this with what they will need to know to get there.</li> <li>Students will then design their own app or practice coding (activity chosen by school).</li> </ul>	<p><b>Dr Cat Kutay</b> is a software and electrical engineer who works in app and game development as well as creating websites to combine material for people to learn about topics like Aboriginal languages, stories around history of an area, or procedures to improve how we work.</p> <p><a href="#">Watch Cat's video message on IT here</a></p> <p><b>Dr Cherry Sriratanaviriyakul</b> has been in Higher Education for over 15 years with the background in tourism and hospitality management, e-commerce technology and information systems. Prior to joining CDU, she worked at Disney World Resort to bring Thai culture to Disney visitors in Orlando. Her focus in IT is about bringing in technologies to increase effectiveness and efficiency in businesses.</p>	<ul style="list-style-type: none"> <li>Digital Technologies</li> <li>Communication Products</li> <li>Systems and Control Products</li> </ul>	<b>15 February – 25 June</b>  Tuesday; 9.00am – 3.00pm  Thursday; 9.00am – 3.00pm  Friday; 9.00am – 3.00pm
<b>Law</b>  Interactive Activity <ul style="list-style-type: none"> <li>Should Australia adopt a Bill of Rights?</li> </ul>	<p><b>Associate Professor Dr Alan Berman</b> is the Dean of Law at CDU. Dr. Berman has taught in Australia, New Zealand and the United States. His principal areas of teaching are International Human Rights Law, Constitutional Law, Equal Opportunity (or Anti-Discrimination Law) and Comparative Legal Systems.</p>	<ul style="list-style-type: none"> <li>Legal Studies</li> <li>History</li> </ul>	<b>15 February – 25 June</b>  Tuesday; 9.00am – 2.00pm

# Overview

CDU Discipline Area	Presenter	Stage 1 & 2 NTCET Subjects	Availability
<b>Medical Laboratory Science</b>  Interactive session covering haematology, microbiology and histology.	<b>Dr Natalie Milic</b> is the Course Coordinator for Medical Laboratory Science. She and her team bring a wealth of knowledge and experience in the field and are ready to share!	<ul style="list-style-type: none"> <li>Science</li> <li>Health</li> <li>Biology</li> <li>Chemistry</li> </ul>	<b>15 February – 25 June</b>  Flexible dates, please contact to confirm
<b>Nutrition</b>  Interactive Activity <ul style="list-style-type: none"> <li>Test your Nutrition knowledge.</li> <li>Making food decisions.</li> </ul>	<b>Judith Myers</b> is a nutritionist and dietitian who has worked in hospitals, community health, government, non-government organisations and universities in the Northern Territory, Victoria, the UK and Timor-Leste.	<ul style="list-style-type: none"> <li>Health</li> <li>Science</li> <li>Physical Education</li> </ul>	<b>March</b>  Monday 22; 8.00am – 12.00pm Tuesday 23; 8.00am – 12.00pm Thursday 25; 8.00am – 12.00pm  <b>May</b>  Monday 24; 8.00am – 12.00pm Tuesday 25; 8.00am – 12.00pm Thursday 27; 8.00am – 12.00pm
<b>Occupational Therapy</b>  Students will get the chance to experience a functional limitation and how that impacts on an everyday activity.	<b>Nicole O'Reilly</b> is a registered Occupational Therapist who, for nearly 20 years has worked in health and community services across the Northern Territory.	<ul style="list-style-type: none"> <li>Health</li> <li>Science</li> <li>Biology</li> <li>Physical Education</li> </ul>	<b>6 April – 9 April</b>  Tuesday; 8.00am – 1.00pm Wednesday; 8.00am – 1.00pm Thursday; 8.00am – 1.00pm Friday; 8.00am – 1.00pm  <b>31 May – 4 June</b>  Monday; 8.00am – 1.00pm Tuesday; 8.00am – 1.00pm Wednesday; 8.00am – 1.00pm Thursday; 8.00am – 1.00pm Friday; 8.00am – 1.00pm

CDU Discipline Area	Presenter	Stage 1 & 2 NTCET Subjects	Availability
<b>Paramedicine</b> <p>The Bachelor of Paramedicine is a new course for CDU, commencing in 2021</p> <ul style="list-style-type: none"> <li>Students will complete a virtual simulation activity.</li> </ul>	<p><b>Sufyan Akram</b> is the Course Coordinator for the Bachelor of Paramedicine. He and lecturer <b>Paul Reeves</b> are excited to work with schools directly to develop a fun and interactive lesson.</p>	<ul style="list-style-type: none"> <li>Health</li> <li>Science</li> <li>Biology</li> <li>Physical Education</li> </ul>	<p><b>15 February – 25 June</b></p> <p>Wednesday; 9.00am – 2.00pm Thursday; 9.00am – 2.00pm</p>
<b>Psychology</b> <ul style="list-style-type: none"> <li>The use of brain stimulation techniques in animals and humans.</li> </ul>	<p><b>Dr Luca Aquili</b> has carried out research on the neurobiology of reinforcement learning in animal models and humans. Over the past seven years, he has worked as a lecturer in Psychology in Malaysia, Cyprus, the UK and now Australia.</p>	<ul style="list-style-type: none"> <li>Psychology</li> <li>Health</li> <li>Biology</li> <li>Science/Social Sciences</li> </ul>	<p><b>8 March – 31 May</b></p> <p>Monday; 9.30am – 3.00pm Tuesday; 9.30am – 3.00pm Wednesday; 9.30am – 3.00pm Thursday; 9.30am – 3.00pm</p>
<b>Social Work</b> <ul style="list-style-type: none"> <li>A fun and interactive session covering different aspects of Social Work, including child protection and mental health.</li> </ul>	<p>As a social worker, you will work with people to achieve changes to improve their lives. You will guide and support the individual client, family or community to meet their goal.</p> <p>Our dedicated team will outline the varied areas of Social Work and how you can help to make a difference.</p>	<ul style="list-style-type: none"> <li>Health</li> <li>Science</li> <li>SOSE</li> </ul>	<p><b>30 April</b></p> <p>Friday; 1.00pm – 3.00pm</p> <p><b>28 May</b></p> <p>Friday; 1.00pm – 3.00pm</p> <p><b>25 June</b></p> <p>Friday; 1.00pm – 3.00pm</p>

# Overview

CDU Discipline Area	Presenter	Stage 1 & 2 NTCET Subjects	Availability
<p><b>Speech and Language Therapy</b></p> <p>Students will be challenged to communicate with their peers without using words and to think about the importance of communication in our everyday lives. Students will learn about the role of speech pathologists/therapists and how to pursue this career through the program at CDU.</p>	<p><b>Helen Wallace</b> is a lecturer in Speech and Language Therapy at CDU. She brings clinical experience from the UK and Australia to the program and is passionate about everybody's right to communication.</p> <p><b>Dr Hamid Karimi</b> is a lecturer in Speech and Language Therapy at CDU. He brings a wide range of experience teaching different units of study to undergraduate and postgraduate speech pathology students and more than 15 years clinical experience working with children and adults.</p>	<ul style="list-style-type: none"> <li>Health</li> <li>Science</li> <li>Biology</li> <li>English</li> </ul>	<p><b>Helen – March and May</b></p> <p>Tuesday; 9.30am – 3.00pm Wednesday; 9.30am – 3.00pm</p> <p><b>Hamid – March, May and June</b></p> <p>Monday; 9.30am – 3.00pm Thursday; 9.30am – 3.00pm Friday; 9.30am – 3.00pm</p>