



neXgen
Institute of australia

Prospectus



Version-03

Contents

CEO's Message	03
Discover Australia	04
Vocational Education in Australia	05
About NeXgen Institute of Australia	06

Our Courses

• Diploma of Civil Construction Design	07
• Certificate III in Cabinet Making and Timber Technology	08
• Certificate III in Carpentry	10
• Certificate III in Wall and Floor Tiling	12
• Certificate III in Painting and Decorating.	13
• Diploma of Information Technology (cybersecurity)	15
• Diploma of Information Technology (Telecommunications Network Engineering)	16
• Advanced Diploma of Information Technology (cybersecurity)	17
• Advanced Diploma of Information Technology (Telecommunications Network Engineering)	18
• Diploma of Leadership and Management	19
• Advanced Diploma of Leadership and Management	20
NeXgen Institute of Australia	21
The City	22
Application Process	23
Frequently Asked Questions	24



We are a Registered Training Organisation (RTO 31770) providing Australian nationally accredited Vocational Education Training (VET) courses for onshore and offshore students - CRICOS Provider Code; 04151H. We provide many qualifications and short courses with enriched quality training, career preparations, and Australian multicultural experiences.



CEO's Message

A warm welcome to the NeXgen Institute of Australia (NIA). I am delighted to have you join our dynamic learning community and are committed to supporting you in achieving your academic and professional aspirations.

At NIA, you will find a wealth of opportunities for personal and intellectual growth. Whether you are exploring new interests or sharpening existing skills, our dedicated team is here to mentor and guide you every step of the way.

Our programs—in carpentry, cabinet making, floor and wall tiling, civil construction design, information technology, and leadership—are carefully developed to align with industry standards and are tailored to meet the diverse needs of our students. Our mission is to empower you to become a capable, confident, and job-ready professional. Through robust career exploration, practical training, and professional development, we aim to prepare you for a rewarding and impactful future. Our industry partnerships provide access to premium internship opportunities, giving you invaluable real-world experience and a competitive edge in the job market.

At NIA, we celebrate every individual. Whether your passion lies in leadership, craftsmanship, technology, or management, we offer the tools, support, and encouragement to help you excel. You will be surrounded by educators, coaches, and mentors who are invested in your success.

Beyond academics, our campus thrives on a rich social and cultural environment where lifelong friendships and professional networks are formed. I look forward to being a part of your journey and helping you make lasting memories at NIA.

Welcome to a place where your future begins.

Dr. Daman Shrivastav
CEO



Discover Australia

Australia proudly **hosts 8 of the top 100 universities** in the world, renowned for their world-class education, academic excellence, and supportive environment for international students. With exceptional post-study work opportunities, a high quality of life, and a thriving educational system, Australia is an ideal destination for students worldwide.



Cultural Diversity

Australia is a vibrant melting pot of cultures, offering students the benefits of living in a multicultural society. From diverse culinary experiences to international festivals and the opportunity to learn new languages, Australia's cultural richness provides a unique experience for international students.



Incredible Work Opportunities

Australia offers a Temporary Graduate Visa, which enables international students to stay and work in the country after graduation. This visa provides a valuable opportunity for students to gain work experience and build their careers in Australia.



Easy Communication

With English as the primary language, Australia makes communication easy for international students. This helps students feel comfortable, allowing them to understand and express themselves effectively in their new environment.



Easy Access to Student Visas

Australia provides a streamlined and efficient process for obtaining a student visa. The simplified application process makes it easier for international students to start their studies in Australia without unnecessary delays.



Global Recognition

Graduates from Australian institutions are highly valued globally, thanks to the excellent reputation of Australia's education system. The Australian government works hard to maintain high standards, ensuring that Australian qualifications are recognized and respected worldwide.



Affordable Cost of Living

Australia offers a high standard of living at a relatively affordable cost, especially when compared to countries like the United States and the United Kingdom. International students in Australia also have the opportunity to work part-time, helping them manage living expenses while studying. Explore the endless possibilities that studying in Australia can offer!



Vocational Education in Australia



Vocational Education and Training (VET) in Australia offers an exceptional pathway for international students to gain practical skills and industry-focused training. VET programs are developed through collaboration between government bodies and businesses, providing students with the opportunity to acquire valuable, hands-on job skills. Registered Training Organizations (RTOs)-such as Technical and Further Education (TAFE) institutes, private colleges, and select universities-deliver nationally recognized qualifications through VET programs. To enroll international students, RTOs must be registered with the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS), an Australian Government initiative that ensures the quality of education provided to international students is upheld and closely monitored.

Why Choose Vocational Education?



Immediate Job Readiness

VET programs prepare students for various employment opportunities by equipping them with practical skills that meet industry demands.



Flexible Career Development

Vocational education is ideal for individuals looking to succeed in their chosen field or transition to a new career, as it enhances skills, knowledge, and hands-on experience.



Goal-Oriented Support

VET programs offer support services to help students achieve their educational and career objectives.



Blends Theory with Practice

VET programs combine theoretical learning with practical applications, giving students a well-rounded education that prepares them for real-world careers.



Accelerated and Cost-Effective

Most vocational courses are shorter and more affordable than university degrees, making them an excellent option for those seeking quicker entry into the workforce.



Diverse Career Pathways

Completing a VET course opens up multiple options: students can advance to a higher-level VET qualification, transition to university for further studies, or enter the workforce directly with the skills needed for entry-level or mid-level positions.



About NeXgen Institute of Australia (NIA)

Welcome to NeXgen Institute of Australia, where we extend a warm welcome to our students! At NIA, we are dedicated to supporting your professional growth and helping you achieve success in your chosen field. Our programs provide you with the knowledge and skills needed to thrive in your career, while also offering pathways for advanced studies. Our committed faculty and staff are here to provide you with unwavering support throughout your educational journey. Join us for a rewarding experience that will propel your career prospects in Australia.

Campus Facilities

We take pride in offering modern, fully equipped facilities that enhance your learning experience:

- Multimedia-enabled classrooms with computers and free Wi-Fi.
- Moodle platform for accessing online learning content and activities.
- Additional computers in common areas for use outside the classroom.
- Kitchen, dining area, and printing, scanning, and photocopying facilities.

1. Pathways and Internship Programs

NeXgen Institute of Australia provides valuable internship opportunities, allowing students to gain hands-on experience in Australia. Through our partnerships, students can earn placements in various industries, helping them transition smoothly into their careers.

3. Expert Trainers and Hands-On Learning

Our mission is to deliver quality education that combines academic excellence with practical, hands-on training. NIA's highly skilled trainers are dedicated to creating an engaging and effective learning environment that brings out the best in our students.

2. Campus in Prime Location

NIA operates one campus in Australia, Melbourne, offering you exciting opportunities in vibrant city locations.

4. Exceptional Student Support

At NeXgen Institute, we understand that every student has unique needs. Our dedicated student support team is available to assist you throughout your studies, providing personalized support to help you succeed.

Discover your pathway to success with NeXgen Institute of Australia!

Diploma of Civil Construction Design

CRICOS Code: 117855C | National Code: RII50520

The Diploma of Civil Construction Design is your gateway to a rewarding career in the civil construction industry. This nationally recognized qualification equips you with the skills and knowledge to become a design professional or paraprofessional supporting engineers in key infrastructure projects.

What You Will Learn

In the Diploma of Civil Construction Design, you will gain hands-on experience in designing and planning civil infrastructure projects such as roads, bridges, drainage systems, and subdivisions. The course covers essential topics including structural analysis, soil and materials testing, project cost estimation, and environmental considerations. You'll also develop critical skills in project management, safety compliance, and quality assurance. This practical and industry-focused course prepares you for various roles in civil construction design and supports your progression into higher engineering studies.

Course Units:

There are a total of 20 units to complete the course. All of them are elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Elective	RIICWD526E	Prepare detailed traffic analysis
Elective	MEM23004	Apply technical mathematics
Elective	MEM30012	Apply mathematical techniques in a manufacturing engineering or related environment
Elective	MEM30006	Calculate stresses in simple structures
Elective	RIICWD511E	Prepare detailed design of sub-divisions
Elective	RIICWD501E	Prepare detailed design of foundations
Elective	RIICWD534E	Prepare detailed design of civil steel structures
Elective	RIICWD509E	Prepare detailed design of urban roads
Elective	MEM30032A	Produce basic engineering drawings
Elective	MEM30031	Operate computer-aided design (CAD) system to produce basic drawing elements
Elective	MEM30033A	Use computer-aided design (CAD) to create and display 3D models
Elective	RIICWD507D	Prepare detailed geotechnical design
Elective	BSBWHS616	Apply safe design principles to control WHS risks
Elective	BSBTWK502	Manage team effectiveness
Elective	RIIQUA601E	Establish and maintain a quality system
Elective	RIICWD601E	Manage civil works design process
Elective	BSBSTR601	Manage innovation and continuous improvement
Elective	RIICWD533E	Prepare detailed design of civil concrete structures
Elective	RIICWD535E	Prepare detailed design of civil timber structure
Elective	RIILAT402E	Provide leadership in the supervision of diverse work teams



Course Duration

78 Weeks (Incl Holidays)



Study Load

Full time

Course Offered (Campus)

Melbourne



Study Commitment

20 hours/week



Study Mode

Blended learning model
(70% face-to-face and 30% guided online learning)
*only for international students.



Intakes

Every month Except
(February, June & December)



Career Pathway

- Civil Engineering Draftsperson.
- Construction Manager
- Civil Engineering Technician.



Study Pathways

Advanced Diploma of Civil
Construction Design.



Course Outcome

On successful completion of the course students will receive a full Certificate of Qualification for Diploma of Civil Construction Design.

Certificate III in Cabinet Making and Timber Technology

CRICOS code: 116727H | National Code: MSF30322

This qualification reflects the role of individuals in cabinet making and timber technology who develop specialized skills in constructing and installing furniture, cabinetry, and timber structures. Students in this course carry out moderately complex tasks in a specialized field, working independently, as part of a team, or leading projects. Graduates of this program are prepared for roles across various industries, including manufacturing, construction, and interior design, or as self-employed contractors.

What You Will Learn

This course covers a comprehensive range of cabinet making and timber technology topics, with practical applications in different Australian industries. You will engage in immersive hands-on projects, utilizing essential skills in woodworking, material selection, furniture assembly, and design. The course also emphasizes critical problem-solving, industry research, and teamwork, preparing you to collaborate effectively with diverse teams.

Course Units:

There are a total of 25 units to complete the course. This includes 8 core units and 17 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	MSFFM2013	Use furniture making hand and power tools
Core	MSFFM3030	Produce manual and computer-aided production drawings
Core	MSFFM3031	Prepare cutting lists from design and production documentation
Core	MSFGN2001	Make measurements and calculations
Core	MSFGN3005	Read and interpret work documents
Core	MSMENV272	Participate in environmentally sustainable work practices
Core	MSMSUP102	Communicate in the workplace
Core	MSMSUP106	Work in a team
Elective	CPCWHS1001	Prepare to work safely in the construction industry
Elective	CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
Elective	BSBOPS304	Deliver and monitor a service to customers
Elective	CPCCJN3003	Manufacture components for doors, windows and frames
Elective	MSFFM3038	Set up, operate and maintain automated edge banding machines
Elective	MSFFM3041	Determine and document requirements for cabinetry installation
Elective	MSFFM3042	Fabricate cabinetry
Elective	MSFFM3043	Install cabinetry
Elective	MSFFM3045	Set up, operate and maintain computer numerically controlled (CNC) machining and processing centres
Elective	MSFKB2003	Prepare for cabinetry installation
Elective	MSFKB3012	Plan kitchen and bathroom projects
Elective	MSFFDM4002	Collect and interpret information to support production processes



Course Duration

60 Weeks (Incl Holidays)



Study Load

Full time

Course Offered (Campus)

Melbourne



Study Commitment

20 hours/week



Study Mode

Blended learning model
(70% face-to-face and 30% guided online learning) *only for international students.



Intakes

Every month Except
(February, June & December)



Career Pathway

- Cabinet Maker
- Furniture Maker Wood
- Technologist Timber
- Technology Specialist

Core / Elective	Code	Unit Title
Elective	MSFFDM4012	Produce computer-aided line and component production drawings
Elective	MSFFDM4014	Produce manual and computer-aided drawings from design concepts
Elective	MSFGN3006	Estimate and cost job
Elective	MSFFM2014	Select and apply hardware
Elective	CUAACD312	Produce computer-aided drawings



Study Pathways

Relevant trade students can vary,
Speak to our consultants today.



Course Outcome

Nationally recognised accredited
qualification at the Certificate III
level for employment and future
studies.



Certificate III in Carpentry

CRICOS Code: 116726J | National Code: CPC30220

This qualification reflects the role of individuals working in the carpentry trade, developing specialized skills to carry out skilled carpentry tasks in both residential and commercial settings. Individuals in these roles perform moderately complex carpentry work, operate independently or as part of a construction team, and may even supervise others in delivering projects. This course equips students with the practical skills needed to work in various construction environments, from new builds to renovations and restorations.

What You Will Learn

Students will learn fundamental and advanced carpentry skills, studying topics that cover the latest industry standards and building techniques in Australia. The course includes immersive, hands-on practical training, focusing on precise measurements, construction of frameworks, interpreting plans, and understanding Australian building codes. Students will also develop essential problem-solving skills, and gain experience in research, consultation, and teamwork, preparing them for dynamic roles within the construction industry.

Course Units:

There are a total of 34 units to complete the course. This includes 27 core units and 7 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	CPCCCA2002	Use carpentry tools and equipment
Core	CPCCCA2011	Handle carpentry materials
Core	CPCCCA3001	Carry out general demolition of minor building structures
Core	CPCCCA3002	Carry out setting out
Core	CPCCCA3003	Install flooring systems
Core	CPCCCA3004	Construct and erect wall frames
Core	CPCCCA3005	Construct ceiling frames
Core	CPCCCA3006	Erect roof trusses
Core	CPCCCA3007	Construct pitched roofs
Core	CPCCCA3008	Construct eaves
Core	CPCCCA3010	Install windows and doors
Core	CPCCCA3016	Construct, assemble and install timber external stairs
Core	CPCCCA3017	Install exterior cladding
Core	CPCCCA3024	Install lining, panelling and moulding
Core	CPCCCA3025	Read and interpret plans, specifications and drawings for carpentry work
Core	CPCCCA3028	Erect and dismantle formwork for footings and slabs on ground
Core	CPCCCM2006	Apply basic levelling procedures
Core	CPCCCM2008	Erect and dismantle restricted height scaffolding
Core	CPCCCM2012	Work safely at heights
Core	CPCCCO2013	Carry out concreting to simple forms



Course Duration
60 Weeks (Incl Holidays)



Study Load
Full time

Course Offered (Campus)
Melbourne



Study Commitment
20 hours/week



Study Mode
Blended learning model
(70% face-to-face and 30% guided online learning) *only for international students.



Intakes
Every month Except
(February, June & December)



Career Pathway

- Apprentice Carpenter
- Cabinet maker
- Carpenters/ Contractor
- Carpentry Instructor



Core / Elective	Code	Unit Title
Core	CPCCOM1012	Work effectively and sustainably in the construction industry
Core	CPCCOM1014	Conduct workplace communication
Core	CPCCOM1015	Carry out measurements and calculations
Core	CPCCOM3001	Perform construction calculations to determine carpentry material requirements
Core	CPCCOM3006	Carry out levelling operations
Core	CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
Core	CPCWHS3001	Identify construction work hazards and select risk control strategies
Elective	CPCCCM3005	Calculate costs of construction work
Elective	CPCCOM1013	Plan and organise work
Elective	CPCCCM2002	Carry out hand excavation
Elective	CPCCCA3027	Set up, operate and maintain indirect action powder-actuated power tools
Elective	CPCCCA3012	Frame and fit wet area fixtures
Elective	CPCCCA3014	Construct and install bulkheads
Elective	CPCCSF2004	Place and fix reinforcement materials



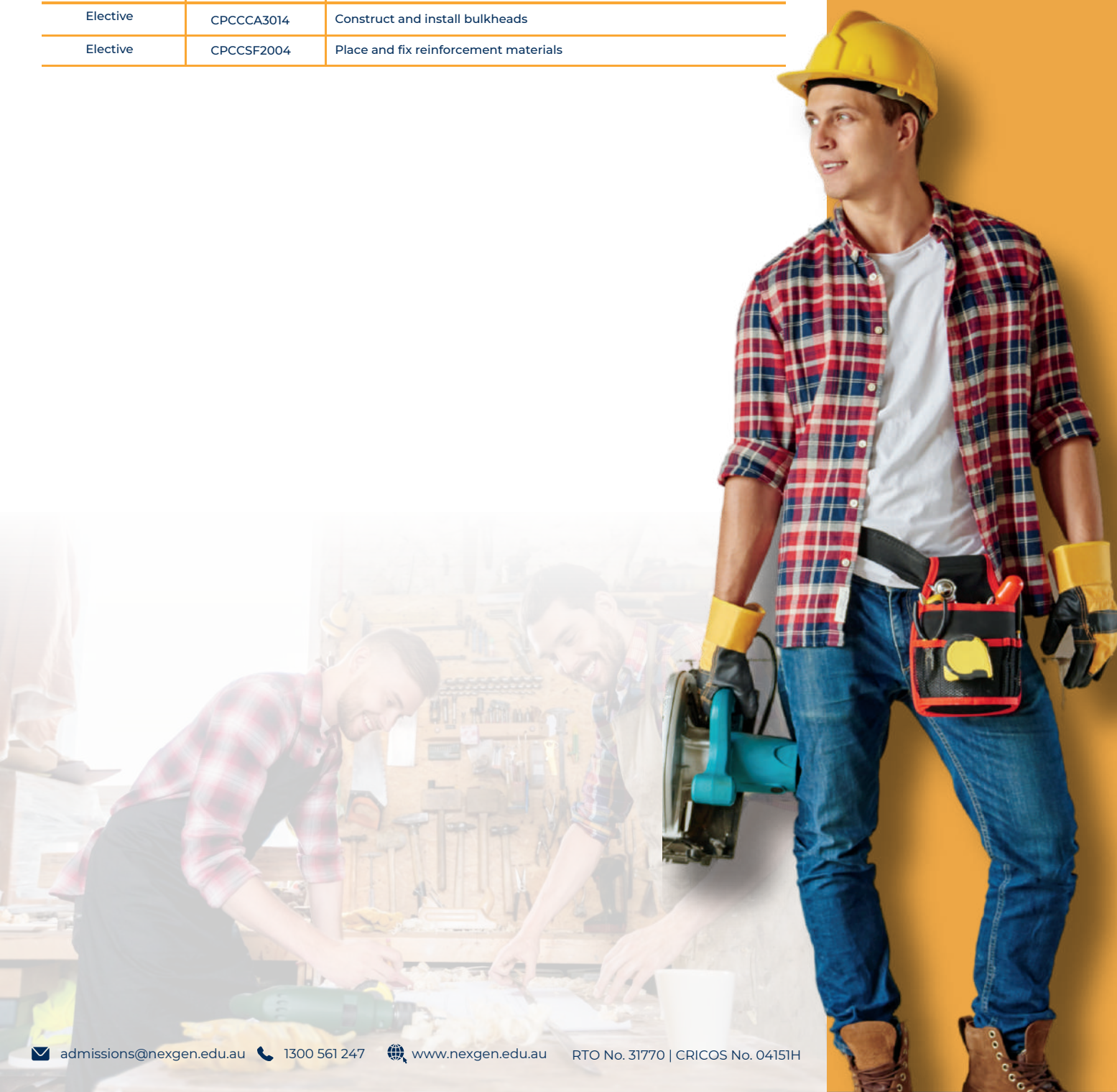
Study Pathways

Relevant trade students can vary. Speak to our consultants today.



Course Outcome

Nationally recognised accredited qualification at the Certificate III level for employment and future studies.



Certificate III in Wall and Floor Tiling

CRICOS Code: 117857A | National Code: CPC31320

This nationally recognised qualification prepares you for a skilled trade career in wall and floor tiling across residential and commercial projects. You'll gain expertise in cutting, shaping, and laying tiles made from materials such as ceramic, glass, marble, slate, and clay. The course covers essential construction industry skills along with specialised tiling techniques. You'll also learn to create both functional and decorative finishes for interior and exterior surfaces.

What You Will Learn

In the Certificate III in Wall and Floor Tiling, you'll learn how to accurately cut, shape, and lay various tiles including ceramic, glass, slate, and marble. The course covers surface preparation, tile pattern alignment, waterproofing, and applying adhesives and grouts. You'll also develop skills in reading plans, handling tools safely, and creating decorative finishes. This training prepares you for real-world tiling work in both residential and commercial settings.

Course Units:

There are a total of 20 units to complete the course. This includes 17 core units and 3 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	CPCCCM2006	Apply basic levelling procedures
Core	CPCCOM1012	Work effectively and sustainably in the construction industry
Core	CPCCOM1013	Plan and organise work
Core	CPCCOM1014	Conduct workplace communication
Core	CPCCOM1015	Carry out measurements and calculations
Core	CPCCOM2001	Read and interpret plans and specifications
Core	CPCCWF2001	Handle wall and floor tiling materials
Core	CPCCWF2002	Manage innovation and continuous improvement
Core	CPCCWF3001	Prepare surfaces for tiling application
Core	CPCCWF3002	Install floor tiles
Core	CPCCWF3003	Install wall tiles
Core	CPCCWF3004	Repair wall and floor tiling
Core	CPCCWF3005	Repair wall and floor tiling Install decorative tiling
Core	CPCCWF3006	Install mosaic tiling
Core	CPCCWF3007	Tile curved surfaces
Core	CPCCWF3009	Apply waterproofing for wall and floor tiling
Core	CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
Elective	BSBESB301	Investigate business opportunities
Elective	BSBESB407	Manage finances for new business ventures
Elective	CPCCCM3001	Operate elevated work platforms up to 11 metres



Course Duration
60 Weeks (Incl Holidays)



Study Load
Full time
Course Offered (Campus)
Melbourne



Study Commitment
20 hours/week



Study Mode
Blended learning model
(70% face-to-face and 30% guided online learning)
*only for international students.



Intakes
Every month Except
(February, June & December)



Career Pathway

- Wall tiler
- Tile Installer
- Tiling Contractor
- Construction Site Tiler
- Renovation Specialist
- Tiling Supervisor
- Restoration Specialist
- Floor tiler



Study Pathways
CPC31420 Certificate III in construction Waterproofing, CPC40120 Certificate IV in Building and Construction, CPC50220 Diploma of Building and Construction (Building).



Course Outcome
On completion of this course, you will be awarded the nationally accredited Certificate III Wall and Floor Tiling (CPC31320).

Certificate III in Painting and Decorating

CRICOS Code: 103826A | National Code: CPC30620

Step into a vibrant career with the Certificate III in Painting and Decorating – the ideal course for those pursuing an apprenticeship in this dynamic trade. This qualification opens doors to employment in both residential and commercial environments, where skilled painters are in high demand. Taught by industry experts, this course equips you with real-world skills. Upon completion, you'll be eligible to become a qualified painter and decorator, ready to thrive in Australia's growing construction industry.

What You Will Learn

In the Certificate III in Painting and Decorating, you'll learn how to prepare surfaces, apply paint, wallpaper, and decorative finishes in both residential and commercial settings. Gain hands-on experience with industry tools, colour matching, and working safely at heights using scaffolding. The course also covers reading plans, selecting materials, and following safety procedures. Taught by experienced professionals, this qualification equips you with the practical skills and knowledge needed to start your career as a qualified painter and decorator.

Course Units:

There are a total of 29 units to complete the course. This includes 26 core units and 3 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	CPCCCM2008	Erect and dismantle restricted height scaffolding
Core	CPCCCM2012*	Work safely at heights
Core	CPCCCM3001	Operate elevated work platforms up to 11 metres
Core	CPCCCM3005	Calculate costs of construction work
Core	CPCCOM1012	Work effectively and sustainably in the construction industry
Core	CPCCOM1013	Plan and organise work
Core	CPCCOM1014	Conduct workplace communication
Core	CPCCOM1015	Carry out measurements and calculations
Core	CPCCOM2001*	Read and interpret plans and specifications
Core	CPCCPB3026*	Erect and maintain trestle and plank systems
Core	CPCCPD2011*	Handle and store painting and decorating materials
Core	CPCCPD2012*	Use painting and decorating tools and equipment
Core	CPCCPD2013*	Remove and replace doors and door and window components
Core	CPCCPD3021*	Prepare existing coated surface for painting



Course Duration

60 Weeks (Incl Holidays)



Study Load

Full time

Course Offered (Campus)

Melbourne



Study Commitment

20 hours/week



Study Mode

Blended learning model
(70% face-to-face and 30% guided online learning)
*only for international students.



Intakes

Every month Except
(February, June & December)



Career Pathway

- Commercial Painter
- Residential Painter
- Decorative Specialist
- Painter and Decorator

Core / Elective	Code	Unit Title
Core	CPCCPD3022*	Apply paint by brush and roller
Core	CPCCPD3023*	Apply texture coat paint finishes by brush, roller and spray
Core	CPCCPD3024*	Apply paint by spray
Core	CPCCPD3025*	Match specific paint colours
Core	CPCCPD3026*	Apply stains and clear timber finishes
Core	CPCCPD3027*	Remove and apply wallpaper
Core	CPCCPD3028*	Apply decorative paint finishes
Core	CPCCPD3030*	Apply protective paint coating systems
Core	CPCCPD3031*	Work safely with lead-painted surfaces in the painting industry
Core	CPCCPD3035*	Prepare uncoated surfaces for painting
Core	CPCCPD3036*	Work safely to encapsulate non-friable asbestos in the painting industry
Core	CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
Elective	BSBESB301	Investigate business opportunities
Elective	CPCCPD3032*	Apply advanced wall coverings
Elective	CPCCPD3034*	Apply advanced decorative paint finishes



Study Pathways

The suggested study pathway after successfully completing ICPC30620 Certificate III in Painting and Decorating is CPC40120 Certificate IV in Building and Construction (Building) CPC50220 – Diploma of Building and Construction (Building).



Course Outcome

A nationally recognised/ accredited qualification at the certificate III Level, ICPC30620 Certificate III in Painting and Decorating.



Diploma of Information Technology (Cybersecurity)

CRICOS Code: 116728G | National Code: ICT50220

This qualification reflects the role of individuals in various information and communications technology (ICT) roles who possess specialized skills in technical ICT functions. These individuals perform moderately complex tasks in a specialized field, working independently, as part of a team, or leading projects. The skills acquired in this program can be applied across multiple industries, business functions, and departments, or in self-employment as a sole trader or contractor.

What You Will Learn

Students will delve into Information Technology topics and case studies relevant to various Australian industries. The course includes immersive, hands-on practical work, focusing on critical IT problem-solving, research, consultation, and teamwork. This program prepares students to effectively collaborate within diverse teams and adapt to real-world IT challenges across different sectors.

Course Units:

There are a total of 20 units to complete the course. This includes 6 core units and 14 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	BSBCRT512	Originate and develop concepts
Core	BSBXCS402	Promote workplace cyber security awareness and best practices
Core	BSBXTW401	Lead and facilitate a team
Core	ICTICT517	Match ICT needs with the strategic direction of the organization
Core	ICTICT532	Apply IP, ethics and privacy policies in ICT environments
Core	ICTSAS527	Manage client problems
Elective	ICTICT518	Research and review hardware technology options for organisations
Elective	ICTNWK536	Plan, implement and test enterprise communication solutions
Elective	ICTNWK540	Design, build and test network servers
Elective	ICTNWK546	Manage network security
Elective	ICTSAS502	Establish and maintain client user liaison
Elective	ICTICT435	Create technical documentation
Elective	ICTNWK537	Implement secure encryption technologies
Elective	ICTNWK556	Identify and resolve network problems
Elective	ICTCLD502	Design and implement highly available cloud infrastructure
Elective	ICTCYS407	Gather, analyse and interpret threat data
Elective	ICTCYS610	Protect critical infrastructure for organisations
Elective	ICTCYS613	Utilise design methodologies for security architecture
Elective	ICTSAS524	Develop, implement and evaluate an incident response plan
Elective	ICTSAS526	Review and update disaster recovery and contingency plans



Course Duration

78 Weeks (Incl Holidays)



Study Load

Full time

Course Offered (Campus)

Melbourne



Study Commitment

20 hours/week



Study Mode

Blended learning model
(70% face-to-face and 30% guided online learning) *only for international students.



Intakes

Every month Except
(February, June & December)



Career Pathway

- Network Technician
- Cyber Security Analyst
- Junior Security Analyst
- Security Administrator



Study Pathways

Gain direct entry for selected
Bachelor Degree course in our
partnered Australian Universities.



Course Outcome

Nationally recognised/accredited
Qualification at the Diploma Level,
ICT50220 Diploma of Information
Technology

Diploma of Information Technology (Telecommunications Network Engineering)

CRICOS Code: 116728G | National Code: ICT50220

This diploma equips you with essential skills and knowledge for various roles within Information and Communications Technology (ICT), specializing in telecommunications network engineering. Graduates will be prepared to take on moderately complex tasks in a specialized ICT field, whether working independently, collaborating in teams, or leading projects. The skills gained are applicable across a range of industries, business functions, and departments or for those who aspire to operate as a sole trader or contractor.

What You Will Learn

Throughout the course, you'll explore Information Technology topics and engage with industry-relevant case studies in diverse Australian sectors. The curriculum emphasizes hands-on, immersive practical work, focusing on critical IT problem-solving, research, and effective collaboration with diverse teams.

Course Units:

There are a total of 20 units to complete the course. This includes 6 core units and 14 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	BSBCRT512	Originate and develop concepts
Core	BSBXCS402	Promote workplace cyber security awareness and best practices
Core	BSBXTW401	Lead and facilitate a team
Core	ICTICT517	Match ICT needs with the strategic direction of the organization
Core	ICTICT532	Apply IP, ethics and privacy policies in ICT environments
Core	ICTSAS527	Manage client problems
Elective	ICTICT435	Create technical documentation
Elective	ICTNWK536	Plan, implement and test enterprise communication solutions
Elective	ICTNWK540	Design, build and test network servers
Elective	ICTNWK546	Manage network security
Elective	ICTCLD502	Design and implement highly available cloud infrastructure
Elective	ICTICT518	Research and review hardware technology options for organisations
Elective	ICTNWK537	Implement secure encryption technologies
Elective	ICTNWK556	Identify and resolve network problems
Elective	ICTICT519	Develop detailed component specifications from project specifications
Elective	ICTNPL413	Evaluate networking regulations and legislation for the telecommunications industry
Elective	ICTNWK423	Manage network and data integrity
Elective	ICTNWK541	Configure, verify and troubleshoot WAN links and IP services
Elective	ICTPMG505	Manage ICT projects
Elective	ICTTEN519	Design network building projects



Course Duration

78 Weeks (Incl Holidays)



Study Load

Full time

Course Offered (Campus)

Melbourne



Study Commitment

20 hours/week



Study Mode

Blended learning model
(70% face-to-face and 30% guided online learning) *only for international students.



Intakes

Every month Except
(February, June & December)



Career Pathway

- Telecommunications Technician
- Network Support Technician
- Telecommunications Engineer
- Field Technician



Study Pathways

Gain direct entry for selected Bachelor Degree course in our partnered Australian Universities.



Course Outcome

Nationally recognised/accredited Qualification at the Diploma Level, ICT50220 Diploma of Information Technology

Advanced Diploma of Information Technology (Cybersecurity)

CRICOS Code: 116729F | National Code: ICT60220

This qualification reflects the role of individuals in advanced information and communications technology (ICT) roles, equipped with specialized skills in a technical ICT area. Individuals in these roles handle complex tasks in their specialist fields, whether working independently, as part of a team, or leading project deliverables. Graduates may apply their expertise across various industries, business functions, and departments, or even as a business owner (sole trader/contractor).

What You Will Learn

In this course, students will delve into advanced Information Technology topics and case studies relevant to diverse Australian industries. The curriculum includes immersive, hands-on practical training, focusing on critical IT problem-solving skills, research, consultation, and collaboration within diverse teams, preparing students for dynamic and challenging ICT roles.

Course Units:

There are a total of 16 units to complete the course. This includes 6 core units and 10 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	BSBCRT611	Apply critical thinking for complex problem solving
Core	BSBTWK502	Manage team effectiveness
Core	BSBXCZ402	Promote workplace cyber security awareness and best practices
Core	ICTICT608	Interact with clients on a business level
Core	ICTICT618	Manage IP, ethics and privacy in ICT environments
Core	ICTSAD609	Plan and monitor business analysis activities in an ICT environment
Elective	ICTNWK540	Design, build and test network servers
Elective	ICTICT522	Evaluate vendor products and equipment
Elective	ICTCYS612	Design and implement virtualised cyber security infrastructure for organisations
Elective	ICTICT617	Lead the evaluation and implementation of current industry specific technologies
Elective	ICTNWK537	Implement secure encryption technologies
Elective	ICTNWK546	Manage network security
Elective	ICTNWK556	Identify and resolve network problems
Elective	ICTCYS604	Implement best practices for identity management
Elective	ICTCYS606	Evaluate an organisation's compliance with cyber security standards and law
Elective	ICTCYS608	Perform cyber security risk assessments



Course Duration
104 Weeks (Incl Holidays)



Study Load
Full time

Course Offered (Campus)
Melbourne



Study Commitment
20 hours/week



Study Mode
Blended learning model
(70% face-to-face and 30% guided online learning)
*only for international students.



Intakes
Every month Except
(February, June & December)



Study Pathways
Bachelor of Information Technology, Gain direct entry to Australian Universities.



Career Pathway

- Cyber Security Para-Professional
- Cyber Security Instruction/ Penetration Tester
- Cyber Security Consultant
- Cyber Security Support Officer
- Network Support Officer



Course Outcome
A nationally recognised/accredited Qualification at the Advanced Diploma Level, ICT60220 Advanced Diploma of Information Technology.

Advanced Diploma of Information Technology (Telecommunications Network Engineering)

CRICOS Code: 116729F | National Code: ICT60220

The Advanced Diploma in Information Technology with a focus on Telecommunications Network Engineering offers advanced skills and knowledge in ICT, process improvement, and business management. This qualification is designed to prepare individuals for senior ICT roles, building upon essential management skills and technical competencies within the telecommunications industry.

What You Will Learn

In this program, you will gain expertise as a technical specialist, with an emphasis on telecommunications and IT networks that utilize internet protocol (IP) systems. Key skills include:

- Forecasting network growth to support enterprise network planning.
- Designing and managing IP-based telecommunications network equipment.
- Implementing convergence technologies within enterprise telecommunications networks.

Course Units:

There are a total of 16 units to complete the course. This includes 6 core units and 10 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	BSBXCS402	Promote workplace cyber security awareness and best practices
Core	BSBCRT611	Apply critical thinking for complex problem solving
Core	BSBTWK502	Manage team effectiveness
Core	ICTICT608	Interact with clients on a business level
Core	ICTICT618	Manage IP, ethics and privacy in ICT environments
Core	ICTSAD609	Plan and monitor business analysis activities in an ICT environment
Elective	ICTTEN622	Produce ICT network architecture designs
Elective	ICTNWK612	Plan and manage troubleshooting advanced integrated IP networks
Elective	ICTNWK540	Design, build and test network servers
Elective	ICTNWK537	Implement secure encryption technologies
Elective	ICTNPL413	Evaluate networking regulations and legislation for the telecommunications industry
Elective	ICTPMG613	Manage ICT project planning
Elective	ICTTEN615	Manage network traffic
Elective	ICTICT522	Evaluate vendor products and equipment
Elective	ICTNWK546	Manage network security
Elective	ICTICT617	Lead the evaluation and implementation of current industry specific technologies



Course Duration
104 Weeks (Incl Holidays)



Study Load
Full time

Course Offered (Campus)
Melbourne



Study Commitment
20 hours/week



Study Mode
Blended learning model
(70% face-to-face and 30% guided online learning)
*only for international students.



Intakes
Every month Except
(February, June & December)



Career Pathway

- Network Specialist
- ICT Network Specialist
- Telecommunications Technician Officer
- Telecommunications Network Planner



Course Outcome
This diploma prepares graduates for advanced roles in telecommunications networking. They will possess technical expertise and managerial skills to lead teams or work independently across industries.

Diploma of Leadership and Management

CRICOS Code: 113314J | National Code: BSB50420

This qualification reflects the role of individuals working in leadership and management roles across various industries. These individuals have the knowledge and skills to effectively plan, organize, implement, and monitor their own workload and that of others. They perform complex tasks, working independently, as part of a team, or managing a group to achieve organizational goals. This course prepares graduates to apply their skills across a range of business functions and industries or even as entrepreneurs in their own ventures.

What You Will Learn

In this program, you will explore essential leadership and management concepts, focusing on strategic planning, team management, and organizational effectiveness. Through hands-on case studies and practical exercises, you will develop critical thinking, decision-making, and communication skills. The course also emphasizes problem-solving techniques, research skills, and effective collaboration within diverse teams, preparing you for success in dynamic business environments.

Course Units:

There are a total of 12 units to complete the course. This includes 6 core units and 6 Elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	BSBCMM511	Communicate with influence
Core	BSBCRT511	Develop critical thinking in others
Core	BSBLDR523	Lead and manage effective workplace relationships
Core	BSBOPS502	Manage business operational plans
Core	BSBPEF502	Develop and use emotional intelligence
Core	BSBTWK502	Manage team effectiveness
Elective	BSBOPS504	Manage business risk
Elective	BSBSUS511	Develop workplace policy and procedures for sustainability
Elective	BSBPEF501	Manage personal and professional development
Elective	BSBLDR522	Manage people performance
Elective	BSBSTR502	Facilitate continuous improvement
Elective	BSBWH521	Ensure a safe workplace for a work area



Course Duration

52 Weeks (Incl Holidays)



Study Load

Full time

Course Offered (Campus)

Melbourne



Study Commitment

20 hours/week



Study Mode

Blended learning model

(70% face-to-face and 30% guided online learning)
*only for international students.



Intakes

Every month Except
(February, June & December)



Career Pathway

- Business Development Manager
- Human Resources Manager
- Office Manager



Study Pathways

Advanced Diploma of Leadership & Management, Bachelor of Business and Commerce, Gain direct entry to Australian Universities.



Course Outcome

A nationally recognised / accredited Qualification at the Diploma of Leadership & Management, Advanced Diploma of Leadership & Management.

Advanced Diploma of Leadership and Management

CRICOS Code: 113314J | National Code: BSB60420

This qualification reflects the role of individuals who apply specialized knowledge and skills, together with experience in leadership and management, across a range of enterprise and industry contexts. Individuals at this level use initiative and judgment to plan and implement a range of leadership and management functions. They may also have accountability for personal and team outcomes within broad parameters, and perform work that is complex, requiring strategic planning, decision-making, and an understanding of organizational dynamics.

What You Will Learn

Students will explore essential leadership and management topics through case studies and real-world applications relevant to the Australian industry. The course includes immersive, hands-on training that focuses on strategic planning, team leadership, organizational development, and effective communication. Students will also develop key problem-solving skills and gain experience in consultation and collaboration, preparing them to lead teams and projects in diverse organizational settings.

Course Units:

There are a total of 10 units to complete the course. This includes 5 core units and 5 elective units. Some of the units of this course are listed below:

Core / Elective	Code	Unit Title
Core	BSBCRT611	Apply critical thinking for complex problem solving
Core	BSBLDR601	Lead and manage organisational change
Core	BSBLDR602	Provide leadership across the organisation
Core	BSBOPS601	Develop and implement business plans
Core	BSBSTR601	Manage innovation and continuous improvement
Elective	BSBTEC601	Review organisational digital strategies
Elective	BSBSTR602	Develop organisational strategies
Elective	BSBXCM501	Lead communication in the workplace
Elective	BSBSUS601	Lead corporate social responsibility
Elective	BSBFIN601	Manage organisational finances



Course Duration

52 Weeks (Incl Holidays)



Study Load

Full time

Course Offered (Campus)

Melbourne



Study Commitment

20 hours/week



Study Mode

Blended learning model

(70% face-to-face and 30% guided online learning)

*only for international students.



Intakes

Every month Except
(February, June & December)



Career Pathway

- Manager or Area Manager
- Department Manager
- Regional Manager
- Team manager
- Supervisor
- Operations Manager
- Sales team leader
- Officer Manager



Study Pathways

Graduate Diploma of Management (Learning), Bachelor of Business and Commerce, Gain direct entry to Australian Universities



Course Outcome

A nationally recognised/ accredited Qualification at the Advanced Diploma Level, BSB60420 Advanced Diploma of Leadership and Management.

NeXgen Institute of Australia

At NeXgen Institute of Australia, we offer students pathways for continued study toward a Bachelor's Degree for those wishing to pursue further education. Upon completing their studies at our institution, students may receive credit exemptions toward a Bachelor's Degree with our partner universities, helping them seamlessly transition into higher education.



Undergraduate Pathway



Postgraduate Pathway



Entry Requirements Summary

Category	Requirements
Age	Applicants must be at least 18 years old.
Academic	<p>Certificate III & IV, Diploma Courses: Equivalent to an Australian Year 10 qualification.</p> <p>Diploma, Advanced Diploma, and Graduate Diploma Courses: Equivalent to an Australian Year 12 qualification.</p>
English Test	<p>IELTS: Overall score of 6.0</p> <p>PTE: Score of 50*</p> <p>Note: Some courses may have specific English requirements; please check individual course details for more information.</p>
Additional Requirements	<p>Certain courses may have additional entry requirements; please review the specific course details.</p> <p>The Department of Home Affairs may impose additional country-specific entry requirements.</p>

Our pathways and entry requirements are designed to support students in their academic journey, providing clear steps toward undergraduate and postgraduate education.

Our Accreditation & Partnerships



Melbourne

Melbourne, the capital of Victoria and Australia's second-largest city, is renowned for its vibrant lifestyle and high quality of life. According to The Economist, Melbourne has been named the most liveable city in the world in recent years, recognized for its affordability, healthcare, infrastructure, and education.



Melbourne Must-sees

- World's Best Coffee.
- Street Art & Laneways.
- Flinders Street Station.
- Royal Botanic Gardens.
- Sports at the MCG.
- Immigration Museum.
- Aboriginal Art Queen.
- Victoria Market Street.
- Kilda Penguins.



Popular Events

- Australian Open.
- Melbourne International Comedy Festival Melbourne.
- Cup Carnival Moomba Festival.
- Boxing Day.
- Test Cricket.
- AFL Grand Final.
- Chinese New Year Celebrations.
- White Night Melbourne.
- Remembrance Day.



Estimated Weekly Living Costs



Food

\$80-\$150



Rent

\$250-\$450



Mobile Phone & Internet

\$40-\$60



Recreation

\$50-\$100



Public Transport

\$40 - \$50

Melbourne offers an unparalleled blend of culture, entertainment, and lifestyle, making it an exciting and welcoming destination for international students and visitors alike.



Application Process

**Step
01**



Choose your course, check admission requirements, understand fees & costs and read policies.

**Step
02**



Apply for admission.

**Step
03**



Have your application processed for Offer Letter.

**Step
04**



Accept your offer, provide GTE documents and pay the fees.

**Step
05**



Apply for Student Visa.



SCHOLARSHIP OPPORTUNITIES

- SCHOLARSHIPS up to 20% available.
- Students must submit their applications first.
- After careful consideration scholarships will be provided which will be reflected in the offer letter.
- NIA may offer scholarship to high achievers based on scholarship criteria.

**Shaping Skills
Building Future**



Frequently Asked Questions

1

Being an International student can I choose accredited or non-accredited courses?

As an international student, it is imperative that you enroll in accredited courses to ensure eligibility for a student visa. Furthermore, while you do have the option to pursue non-accredited courses, it's essential to note that this choice may affect your visa status.

2

What document do I need to enroll in NIA?

To enroll at NIA, specific documentation is required, which varies based on your student status. Overseas students must furnish their academic records and passport. Conversely, onshore students are required to submit these documents along with a visa copy, current CoE (Confirmation of Enrolment), and offer letter.

3

What happens if my application is successful?

Upon the approval of your application, you will receive a Multiple Entry Visa, affording you the privilege to travel to and from Australia during the duration for which the visa has been authorized. This timeframe is contingent upon the specific course for which you have gained admission. It is essential to note that your visa may be revoked if you discontinue your studies or do not adhere to the stipulated visa conditions.

4

Do I pay my course fees before applying for my student visa?

Certainly. To proceed with your enrollment at NeXgen Institute of Australia, it is mandatory that you fulfill the tuition fees as delineated in your Letter of Offer and Acceptance. Subsequently, upon payment, the College will provide you with a Confirmation of Enrolment (CoE), which is a requisite document for your visa application.

5

Do I need to study a full-time registered course to be granted a student visa?

Yes. You can only be granted a student visa if you intend to study a registered course or part of a registered course on a full-time basis.



Notes

Notes

Notes

Prospectus

Melbourne Campus




✉ admissions@nexgen.edu.au

☎ 1300 561 247

📍 Level-5, 271 William St,
Melbourne, VIC 3000



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