Engineering Industrial Training

www.iqytechnicalcollege.com/eit.htm

EIT301 Advanced Diploma of Robotics and Mechatronics Engineering

EIT302 Advanced Diploma of Industrial Automation Engineering

EIT303 Advanced Diploma of Electrical and Instrumentation (E&I) Engineering for Oil and Gas Facilities

EIT304 Advanced Diploma of Plant Engineering

EIT 305 Professional Certificate of Competency in Instrumentation,

Automation & Process Control

EIT306 Professional Certificate of Competency in Hazardous Areas & Intrinsic Safety For Engineers & Technicians

EIT401 Bachelor of Science (Industrial Automation Engineering)

EIT402 Undergraduate Certificate in Industrial Automation Engineering

EIT404 Professional Certificate of Competency in IEC 61850 Based

Substation Automation

EIT404 Professional Certificate of Competency in Gas Turbine Engineering

EIT406 Professional Certificate of Competency in Machine Learning & Artificial Intelligence

EIT407 Professional Certificate of Competency in Industrial Data Communication

EIT408 Professional Certificate of Competency in Onshore & Offshore Pipeline Systems

EIT409 Professional Certificate of Competency in Practical Mechanical Sealing

EIT410 Professional Certificate of Competency in Practical Machine Learning Using Python for Engineers & Technicians

EIT411 Professional Certificate of Competency in Sewage & Effluent Treatment Technologies

EIT412 Professional Certificate of Competency in Advanced TCP/IP-Based Industrial Networking

EIT413 Professional Certificate of Competency in Allen Bradley ControlLogix / Logix5000 PLC Platforms

EIT414 Professional Certificate of Competency in Big Data and Analytics in Electricity Grids

EIT415 Professional Certificate of Competency in Chemical Engineering & Plant Design

EIT416 Professional Certificate of Competency in Fundamentals of Road Construction

EIT417 Professional Certificate of Competency in Arc Flash Protection

EIT418 Professional Certificate of Competency in Hydraulics and Pneumatics

EIT419 Graduate Certificate in Renewable Energy Technologies

EIT501 Graduate Certificate in Civil - Railways Infrastructure Engineering

EIT502 Graduate Certificate in Electrical and Instrumentation in Oil and Gas Engineering

EIT503 Graduate Certificate in CAD and Computational Techniques

EIT504 Graduate Certificate in Civil Transportation Engineering

EIT505 Graduate Certificate in Fluid Power Engineering

EIT506 Graduate Certificate in Industrial Instrumentation and Process Control

EIT507 Graduate Certificate in Industrial Instrumentation and Safety Systems

EIT508 Graduate Certificate in Process and Thermal Engineering

EIT509 Graduate Certificate in Programmable Logic Controllers and SCADA

EIT510 Graduate Certificate in Industrial Automation Engineering

EIT601 Master of Engineering (Electrical & Instrumentation in Oil & Gas)

EIT602 Master Of Engineering (Industrial Automation)

EIT603 Master of Engineering (Safety, Risk & Reliability)

EIT604 Master of Engineering (Civil: Railway Infrastructure)

Latest Industrial and Business Knowledge Courses

Latest Engineering

Bachelor of Work Studies (Aviation) (5544326)

Bachelor of Work Studies (Shipping) (5544327)

Graduate Certificate in Fire Engineering (5544328)

Operational Efficiency (119901)

Building Management System & Fire Panel Programming Certificate(119902)

Digital Signal Processing and Field Instrumentation Certificate (119903)

Nuclear Power Plant Certificate (119904)

Solar Study Certificate (119905)

Diploma in Hotel Engineering (4433216)

UEE62520 Advanced Diploma in Air Conditioning and Refrigeration Engineering

MEM60122 Advanced Diploma of Engineering

MEM31922 Certificate III in Engineering - Fabrication Trade

UEE21920_CII Electronics

UEE30920 CIII Electronics Communication

UEE60220 Advanced Diploma in Electronic and Communication Engineering

UEE61720 Advanced Diploma in Engineering Technology Electronics

Latest Business Courses

Diploma in Aged Care (219901)

Diploma in Asian Cooking (219902)

Diploma in Baking and Cake Making (219903)

Diploma in Cake and Pastry (219904)

Diploma in Catering (219905)

Diploma in Commercial Cooking (219906)

Diploma in Disability Support (219907)

Diploma in Event Management (219908)

Diploma in Leadership Conflict Management Public Administration (219909)

Diploma in Learning Management (219910)

Diploma in Logistics (219911)

Diploma in Patisserie (219912)

Diploma in Project Management (219913)

Diploma in Special Education (219914)

Diploma in Strategic Leadership (219915)

Diploma in Tourism and Hospitality Management (219916)

Diploma in Travel and Tourism (219917)

Diploma in Wine Beer Juice Liquor Making (219918)

Certificate in Aircraft Cabin Cleaning (228765)

Certificate IV in Training and Assessment (TAE40116) (319980)

Certificate/Diploma/Advanced Diploma in Domestic and Housemaid Studies (319981)

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Diploma in Leadership Management (254431)

Diploma in Marketing Communication (254432)

Diploma in Program Management (254433)

Graduate Diploma in Portfolio Management (654431)

Diploma in Strategic Leadership (254434)

Diploma in Hospitality Management (254435)

Diploma in Digital Marketing (254436)

Diploma in Social Media Marketing (254437)

Business and Technology

Accounting

- **FNS40217 - Certificate IV in Accounting and Bookkeeping**
- **FNS50217 - Diploma of Accounting**
- **FNS60217 - Advanced Diploma of Accounting**

Relevant IQY Course

Diploma/ Bachelor of Accounting (**Form 98 Accounting)**

Information Technology

- **ICT40120 - Certificate IV of Information Technology**
- **ICT50220 - Diploma of Information Technology**
- **ICT60220 - Advanced Diploma of Information Technology**

Relevant IQY Course

Diploma/ Bachelor of Applied Science (Information Technology) (Form 70)

Management

- **BSB40920 - Certificate IV in Project Management Practice**
- **BSB50820 - Diploma of Project Management**
- **BSB60720 - Advanced Diploma of Program Management**
- **BSB50420 - Diploma of Leadership and Management**
- **BSB60420 - Advanced Diploma of Leadership and Management**

Relevant IQY Course

Diploma/ Bachelor of Management/ Business Administration (Form 70)

Graduate Studies

- **BSB80320 - Graduate Diploma of Strategic Leadership**
- **BSB80120 - Graduate Diploma of Management (Learning)**

Relevant IQY Course

Master of Management (Form 116)

Packages

- **BSB50820 - Diploma of Project Management +**
  BSB60720 - Advanced Diploma of Program Management
- **TLI50221 - Diploma of Logistics +**
  TLI60119 - Advanced Diploma of Deployment Logistics
- **BSB50420 - Diploma of Leadership and Management +**
  BSB60420- Advanced Diploma of Leadership and Management
- **ICT50220 - Diploma of Information Technology +**
  ICT60220-Advanced Diploma of Information Technology

Hospitality

Hospitality

- **SIT30616 - Certificate III in Hospitality**
- **SIT40416 - Certificate IV in Hospitality**
- **SIT50416 - Diploma of Hospitality Management**
- **SIT60316 - Advanced Diploma of Hospitality Management**

Relevant IQY Course

International Vocational Training Courses Form 255/255A

Cookery

- **SIT30816 - Certificate III in Commercial Cookery**
- **SIT40516 - Certificate IV in Commercial Cookery**

- **SIT31116 - Certificate III in Asian Cookery**

- **SIT40816 - Certificate IV in Asian Cookery**

Relevant IQY Course

International Vocational Training Courses Form 255/255A

Patisserie and Baking

- **SIT31016 - Certificate III in Patisserie (NSW/QLD)**
- **SIT31016 - Certificate III in Patisserie (TAS)**

- **SIT40716 - Certificate IV in Patisserie (NSW/QLD)**

- **SIT40716 - Certificate IV in Patisserie (TAS)**

- **FBP30321- Certificate III in Cake and Pastry**

- **FBP40221 - Certificate IV in Baking**

Relevant IQY Course

International Vocational Training Courses Form 255/255A

Event Management

- **SIT50316 - Diploma of Event Management**
- **SIT60216 - Advanced Diploma of Event Management**

Relevant IQY Course

International Vocational Training Courses Form 255/255A

Travel & Tourism

- **SIT50116 - Diploma of Travel and Tourism Management (NSW/QLD)**
- **SIT50116 - Diploma of Travel and Tourism Management (TAS)**

- **SIT60116 - Advanced Diploma of Travel and Tourism Management (QLD)**

- **SIT60116 - Advanced Diploma of Travel and Tourism Management (TAS)**

Relevant IQY Course

International Vocational Training Courses Form 255/255A

Diploma of Business (261443)

Diploma of Management (214467)

Advanced Diploma of Management (314467)

Diploma of Human Resources Management (214468)

Diploma of Accounting (27114)

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