

Holders of QQI (FETAC or NCVA) Qualifications

Holders of recognised QQI (FETAC Level 5/6) qualifications in any of the following awards who achieve a minimum of five distinctions, may be admitted on a competitive basis to Year One of the following degree programmes:

College of Arts, Social Sciences, and Celtic Studies

Bachelor of Arts (GY101 BA Joint Honours - 30 places)

5M2154/ECHSX Cultural and Heritage Studies

5M2073/ELESX Language and European Studies

6M5014/BITSX International Contact Centre Service

5M2102/BBSXX Business Studies

5M2468/BBSAX Business Administration

5M4468/DCHSX Community Health Services

5M3114/ELAXX General Studies

5M2181/EASSX Applied Social Studies

5M5163 Theatre Performance

5M2464 Journalism

5M3789 Legal Studies

5M2067 Information Processing

5M2069 Marketing

6M4985 Business

5M5011 Tourism with Business

5M3635 Education and Training

5M0529 Programming and Software Development

6M0691 Software Development

EMMWD Multimedia & Web Development

6M5013 Administration

6M3674 Community Development

5M2009 Early Childhood Care & Education

5M21473 Cert. in Early Learning & Care

6M2007 Early Childhood Care & Education

6M21471 Adv. Cert. in Early learning & Care

5M2786 Community Care

5M3635 Education and Training

5M4732 Youth Work

Bachelor of Science (Psychology) GY104 (1 place)*

5M2181Applied Social Studies

5M4468 Community Health Services

5M3114 General Studies

5M3635 Education and Training

* Additional Conditions: Only those applicants with a distinction (80% or better) in a minimum of five modules in the qualification which includes a distinction in 5N0754 (Psychology) will be considered for entry to GY104.

Bachelor of Arts (History) GY105 (1 place)

5M2181 Applied Social Studies

5M3114 General Studies

5M2464 Journalism

5M2154 Cultural and Heritage Studies

5M2073 Languages and European Studies

5M5011 Tourism with Business

5M3635 Education and Training

Bachelor of Arts (Mathematics and Education) GY109 * (3 Places)

5M3114 General Studies

5M2009 Early Childhood Care & Education

5M21473 Cert. in Early Learning & Care

6M2007 Early Childhood Care & Education

6M21471 Adv. Cert. in Early Learning & Care

5M2181 Applied Social Studies

5M0529 Software Development

5M0536 Computer Systems and Networks

5M3635 Education and Training

6M0695 Computer Systems and Networks

CELTX Electronic Technology

CITXX Information Technology

*Additional Conditions: Applicants must have a distinction (80% or better) in a minimum of five modules in the qualification, which includes a distinction in the module 5N1833/C20139 Mathematics or 5N18396 Maths for Information Technology or grade H5 or O1 in Leaving Certificate Mathematics.

Bachelor of Arts (Children and Youth Studies) GY110 (6 places)

Places to be distributed as follows:

- Arts (Children's Studies) (ACS) 4
- Arts with Children's Studies (AWC) 2

5M2009 Early Childhood Care & Education

5M2181 Applied Social Studies

5M3114 General Studies

5M21473 Cert. in Early Learning & Care

6M2007 Early Childhood Care & Education

6M21471 Adv. Cert. in Early Learning & Care

5M2154 Cultural and Heritage Studies

5M2073 Languages & European Studies

5M2464 Journalism

5M2786 Community Care

5M3635 Education and Training

5M4468 Community Health Services

5M4732 Youth Work

6M4985 Business

6M5013 Administration

Bachelor of Arts with Creative Writing GY111 (1 place)

5M2181 Applied Social Studies

5M3114 General Studies

5M2464 Journalism

5M3635 Education and Training

5M5048 Creative Media

5M2154 Cultural & Heritage Studies

5M2073 Languages & European Studies

EMMWD Multimedia & Web Development (Level 6)

GY113 Bachelor of Arts with Human Rights GY113 (5 places)

5M2073 Languages & European Studies

5M2102 Business Studies

5M2468 Business Administration

5M4468 Community Health Services

5M2181 Applied Social Studies

5M2464 Journalism

5M3789 Legal Studies

5M2067 Information Processing

5M2069 Marketing

6M4985 Business

6M5013 Administration

6M3674 Community Development

Bachelor of Arts (Drama, Theatre, and Performance Studies) GY118 (2 places)

5M5163 Theatre Performance

5M2181 Applied Social Studies

5M3114 General Studies

5M2464 Journalism

5M5151 Certificate in Performing Arts

6M3566 Certificate in Drama

Bachelor of Arts (Journalism) GY119 (7 places)

5M0529 Software Development

5M2009 Early Childhood Care & Education

5M21473 Cert. in Early Learning & Care

5M2067 Information Processing

5M2069 Marketing

5M2073 Languages & European Studies

5M2102 Business Studies

5M2146 Multimedia & Web Development

5M2149 Sound Production

5M2154 Cultural & Heritage Studies

5M2181 Applied Social Studies

5M2464 Journalism

5M2468 Business Administration

5M2786 Community Care

5M3114 General Studies

5M3789 Legal Studies

5M4468 Community Health Services

5M5011 Tourism with Business

5M5048 Creative Media

5M5163 Theatre Performance

5M18519 Film and Television Production

6M0691 Software Development

6M2007 Early Childhood Care & Education

6M21471 Adv. Cert. In Early learning & Care

6M3674 Community Development

6M4985 Business

6M5013 Administration

6M5014 International Contact Centre Service

6M18534 Film and Television Production

CITXX Information Technology

EMMWD Multimedia & Web Development

Bachelor of Arts (Cumarsáid agus Gaeilge) GY122 (2 places) *

5M2464 Journalism

EMMWD Multimedia & Web Development (Level 6)

5M2154 Cultural & Heritage Studies

5M2073 Languages & European Studies

5M3635 Education and Training

- * Additional Conditions: Cuirtear fáilte roimh iarratais ó dhaoine a bhfuil caighdeán H5 san Ardteistiméireachta bainte amach acu sa Ghaeilge (ardleibhéal), nó a bhfuil an grád 'le gradam' bainte amach acu in 5N1631/6N2398 Gaeilge agus a shásaíonn Stiúrthóir an Chláir maidir lena gcumas sa teanga.
- * Additional Conditions: Applications are welcomed from people who have a minimum of Grade H5 (higher level) in Irish in the Leaving Certificate, or who have a distinction in 5N1631/6N2398 Irish and who satisfy the Course Director as to their competence in Irish.

BSc (Applied Social Sciences) GY123 (5 places)

5M2786 Community Care

5M2181/EASSX Applied Social Studies

5M2102 Business Studies

5M3114 General Studies

5M2464 Journalism

5M2009 Early Childhood Care & Education

5M21473 Cert. in Early Learning & Care

6M4985 Business

5M2154 Cultural & Heritage Studies

5M5011 Tourism with Business

5M4732 Youth Work

Bachelor of Arts in Film & Digital Media GY127 (2 places)

5M2181 Applied Social Studies

5M2102 Business Studies

5M2069 Marketing

5M5048 Creative Media

5M3114 General Studies

6M0691 Software Development

EMMWD Multimedia & Web Development (Level 6)

5M2464 Journalism

6M2007 Early Childhood Care & Education (Level 6)

6M21471 Adv. Cert. in Early Learning & Care

6M4985 Business

6M5013 Administration

5M2154 Cultural & Heritage Studies

5M2073 Languages & European Studies

5M18519 Film and Television Production

6M18534 Film and Television Production

Bachelor of Arts (Global Languages) GY128 (2 places)

5M2073 Languages & European Studies

Bachelor of Arts (Global Experience) GY129 (2 Places)

5M2073 Languages & European Studies

5M2154 Cultural & Heritage Studies

5M2181 Applied Social Studies

5M3114 General Studies

6M3674 Community Development

5M2464 Journalism

BA (Music) GY130 (2 places)

5M2011 Music Performance

5M2149 Sound Production

5M20599 Music

6M20602 Music

BA Government (Politics, Economics and Law) GY132 (2 places)

5M2181 Applied Social Studies

5M3114 General Studies

5M2154 Cultural & Heritage Studies

5M3789 Legal Studies

5M2102 Business Studies

5M2464 Journalism

5M2067 Information Processing

5M2069 Marketing

6M4985 Business

BA Education (Computer Science and Mathematical Studies) GY133 (2 places)*

5M3114 General Studies

5M3635 Education and Training

5M2009 Early Childhood Care & Education

5M21473 Cert. in Early Learning & Care

6M2007 Early Childhood Care & Education

6M21471 Adv. Cert. in Early Learning & Care

5M2181 Applied Social Studies

CELTX Electronic Technology

CITXX Information Technology

5M0529 Software Development

5M0536 Computer Systems and Networks

6M0695 Computer Systems and Networks

*Additional Conditions: Applicants must have a Distinction (80% or better) in a minimum of five modules in the qualification, which includes a distinction in the module 5N1833/C20139 Mathematics, or 5N18396 Maths for Information Technology or Grade H5 or O1 in Leaving Certificate Mathematics.

BSc Geography and Geosystems GY134 (2 places)*

CELTX Electronic Technology

CITXX Information Technology

5M3807/CASLT Laboratory Techniques

*Additional Conditions: only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification, which must include distinctions in the modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing; and three of the following modules will be considered for entry to first year of Science courses listed above:

5N2746/C20006 Biology

5N2747/C20011 Chemistry

C20012 Computer Architecture and Systems

C20013 Computer Programming

5N1606/C20016 Electronics

5N1774/C20018 Electronics-Digital

5N2751/C20033 Laboratory Techniques

5N1638/C20040 Mechanics

5N1460/C20048 Physics

Or one of: 5N0783/B20012 Database Methods or 5N1977/B20028 Spreadsheet Methods

5M0529 Software Development

5M0536 Computer Systems and Networks

*Additional Conditions: only those applicants who achieve a Distinction (80% or better) in the Maths for Information Technology module (5N18396) and 4 further Distinctions, 3 of which must be in any of the following modules covering both courses will also be considered for entry to first year of Science courses listed above:

5N0541 Fundamentals of Object Oriented Programming

5N0548 Computer Systems Hardware

5N0583 ICT Security Policy and Management

5N0690 Communications

5N2927 Programming and Design Principles

5N2928 Operating Systems

5N2772 Software Architecture

5N2929 Networking Essentials

Eligible Award:

5M5267 Food Science

*Additional Conditions: only those applicants who achieve a Distinction (80% or better) in the Mathematics module (5N1833/C20139) and 4 further Distinctions, 3 of which must be in any of the following modules will also be considered for entry to first year of Science courses listed above:

5N0737 Microbiology

5N2748 Food Chemistry

5N1460 Physics

5N2006 Nutrition

5N2746 Biology

5N2747 Chemistry

5N2751 Laboratory techniques

Bachelor of Arts (Global Media) GY135 (10 places)

5M0529 Software Development

5M2009 Early Childhood Care & Education

5M21473 Cert. in Early Learning & Care

5M2067 Information Processing

5M2069 Marketing

5M2073 Languages & European Studies

5M2102 Business Studies

5M5048 Creative Media

5M2146 Multimedia & Web Development

5M2149 Sound Production

5M2154 Cultural & Heritage Studies

5M2181 Applied Social Studies

5M2464 Journalism

5M2468 Business Administration

5M2786 Community Care

5M3114 General Studies

5M3635 Education and Training

5M3789 Legal Studies

5M4468 Community Health Services

5M5011 Tourism with Business

5M5163 Theatre Performance

5M18519 Film and Television Production

6M0691 Software Development

6M2007 Early Childhood Care & Education

6M21471 Adv. Cert in Early Learning & Care

6M3674 Community Development

6M4985 Business

6M5013 Administration

6M5014 International Contact Centre Service

6M18534 Film and Television Production

CITXX Information Technology

EMMWD Multimedia & Web Development

Na Dána (Léann Teanga) GY136 (2 places)*

5M2181 Applied Social Studies

5M2154 Cultural & Heritage Studies

5M2073 Languages and European Studies

5M3114 General Studies

5M2464 Journalism

5M3635 Education and Training

- * Additional Conditions: Cuirtear fáilte roimh iarratais ó dhaoine a bhfuil caighdeán H3 san Ardteistiméireachta bainte amach acu sa Ghaeilge (ardleibhéal), nó a bhfuil an grád 'le gradam' bainte amach acu in 5N1631/6N2398 Gaeilge agus a shásaíonn Stiúrthóir an Chláir maidir lena gcumas sa teanga.
- * Additional Conditions: Applications are welcomed from people who have a minimum of Grade H3 (higher level) in Irish in the Leaving Certificate, or who have a distinction in 5N1631/6N2398 Irish and who satisfy the Course Director as to their competence in Irish.

Bachelor of Arts (Child, Youth and Family: Policy and Practice) GY137 (15 places)

5M2009 Early Childhood Care & Education

5M21473 Cert. in Early Learning & Care

5M2181 Applied Social Studies

5M3114 General Studies

5M3635 Education and Training

5M21473 Early Years

6M2007 Early Childhood Care & Education

6M21471 Adv. Cert in Early Learning & Care

5M2154 Cultural and Heritage Studies

5M2073 Languages & European Studies

5M2464 Journalism

5M2786 Community Care

5M4732 Youth Work

6M4985 Business

6M5013 Administration

College of Business, Public Policy and Law

Business Information Systems (GY206 - 5 places)*

5M1997 Office Administration

5M2069 Marketing & Public Relations

5M2468 Business Administration

5M5165 Trade Union Studies

5M0536 Computer Systems and Networks

5M0529 Software Development

CITXX Information Technology

5M2102 Business Studies

5M2111 International Trade

5M0828 E-Business

5M2067 Information Processing

6M5013 Administration

6M3618 Arts Administration

6M4985 Business

6M4587 Management

6M4385 Retail Management

6M2115 Supervisory Management for Manufacturing

6M0695 Computer Systems and Networks

6M0691 Software Development

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification including a pass in the module 5N1833/C20139 Mathematics or Grade O6 in Mathematics Leaving Certificate Ordinary Level, or better will be considered for entry.

GY201 B Commerce (20 places) & GY209 B Commerce (Global Experience) (2 places)*

5M0828 eBusiness

5M1997 Office Administration

5M2067 Information Processing

5M2069 Marketing

5M2468 Business Administration

5M2102 Business Studies

5M5165 Trade Union Studies

5M2111 International Trade

6M5013 Administration

6M3618 Arts Administration

6M4587 Management

6M4985 Business

6M4385 Retail Management

6M2115 Supervisory Management for Manufacturing

*Additional Conditions: only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification including a pass in the module 5N1833/C20139 Mathematics or Grade O6 in Mathematics Leaving Certificate Ordinary Level, or better will be considered for entry to first year Commerce (GY201) or Commerce (Global Experience) (GY209).

GY250 Law and Business (5 places)*

5M3789 Legal Studies

5M0828 eBusiness

5M1997 Office Administration

5M2067 Information Processing

5M2069 Marketing

5M2102 Business Studies

5M5165 Trade Union Studies

5M2111 International Trade

5M2468 Business Administration

5M2181 Applied Social Studies

6M5013 Administration

6M3618 Arts Administration

6M4985 Business

6M4587 Management

6M4385 Retail Management

6M2115 Supervisory Management for Manufacturing

*Additional Conditions: only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification including a pass in the module 5N1833/C20139 Mathematics or Grade O6 in Mathematics Leaving Certificate Ordinary Level, or better will be considered for entry to first year Corporate Law (GY250)

GY251 Law (5 places)

5M5165 Trade Union Studies

5M1997 Office Administration

5M3789 Legal Studies

5M2073 Languages and European Studies

5M3050 Community Development

5M2181 Applied Social Studies

5M2102 Business Studies

6M3674 Community Development

6M3115 Information, Advice and Advocacy

6M2218 Social and Vocational Integration

6M5013 Administration

6M3618 Arts Administration

6M4985 Business

6M4587 Management

6M4385 Retail Management

6M2115 Supervisory Management for Manufacturing

GY252 Bachelor of Law and Human Rights (1 place)

5M3789 Legal Studies

5M0828 eBusiness

5M1997 Office Administration

5M2067 Information Processing

5M2069 Marketing

5M2102 Business Studies

5M2468 Business Administration

5M5165 Trade Union Studies

5M2111 International Trade

5M2181 Applied Social Studies

6M5013 Administration

6M3618 Arts Administration

6M4985 Business

6M4587 Management

6M4385 Retail Management

6M2115 Supervisory Mgt for Manufacturing

5M2073 Languages and European Studies

5M2786 Community Care

5M3050 Community Development

6M3674 Community Development

6M3115 Information, Advice and Advocacy

6M2218 Social and Vocational Integration

GY254 Law, Criminology and Criminal Justice (1 Place)

5M5165 Trade Union Studies

5M1997 Office Administration

5M3789 Legal Studies

5M2786 Community Care

5M3050 Community Development

5M2181 Applied Social Studies

5M2102 Business Studies

6M4587 Management

6M3618 Arts Administration

6M5013 Administration

6M3674 Community Development

6M3115 Information, Advice and Advocacy

6M2218 Social and Vocational Integration

GY261 Business Studies (International Hotel Management – Shannon College) (3 Places)* All level 5 and level 6 awards accepted

*Additional Conditions: only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification including a pass in the module 5N1833/C20139 Mathematics or Grade O6 in Mathematics Leaving Certificate Ordinary Level, or better will be considered for entry to first year Business Studies (International Hotel Management – Shannon College) GY261.

College of Medicine, Nursing and Health Sciences

Nursing Science (General) GY515 (6 places)*
Mental Health Nursing GY516 (3 places)*
Midwifery Science GY517 (1 place)*

5M4349 Nursing Studies

5M4468 Community and Health Services

5M4339 Health Care Support

5M3782 Health Service Skills

Additional Conditions: Applicants must attain at least 5 distinctions (80% or better) which **must include two of the following** in order to be eligible to apply for (GY515), (GY516) and (GY517):

5N0749 Anatomy and Physiology, and

5N4325 Nursing Theory & Practice or 5N0758 Care Support

College of Science and Engineering

Science

BSc Undenominated GY301 - 30 places

BSc Biomedical Science GY303 – 4 places

BSc Biotechnology GY304 - 4 places

BSc Environmental Science GY308 – 4 places

BSc Financial Mathematics and Economics GY309 - 4 places

BSc Marine Science GY310 – 4 places

BSc Occupational Health and Safety Management GY313 – 4 places

BSc Earth and Ocean Sciences GY314 - 4 places

BSc Biopharmaceutical Chemistry GY318 - 4 places

BSc Mathematical Science GY319 - 4 places

BSc Physics GY320 - 4 places

BSc Genetics and Genomics (GY321) - 4 places

BSc Agricultural Sciences (GY322) – 4 places

BSc Zoology (GY323) – 4 places

Eligible Awards:

5M3807/CASLT Laboratory Techniques

CELTX Electronic Technology

CITXX Information Technology

*Additional Conditions: only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification, which must include distinctions in the modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N18396 Mathematics for Information Technology and three of the following modules will be considered for entry to first year of Science courses listed above:

5N2746/C20006 Biology

5N2747/C20011 Chemistry

C20012 Computer Architecture and Systems

C20013 Computer Programming

5N1606/C20016 Electronics

5N1774/C20018 Electronics-Digital

5N2751/C20033 Laboratory Techniques

5N1638/C20040 Mechanics

5N1460/C20048 Physics

Or one of: 5N0783/B20012 Database Methods or 5N1977/B20028 Spreadsheet Methods.

Eligible Awards:

5M0529 Software Development

5M0536 Computer Systems and Networks

*Additional Conditions: only those applicants who achieve a Distinction (80% or better) in the Maths for Information Technology module (5N18396) and 4 further Distinctions, 3 of which must be in any of the following modules covering both courses will also be considered for entry to first year of Science courses listed above:

5N0541 Fundamentals of Object Oriented Programming

5N0548 Computer Systems Hardware

5N0583 ICT Security Policy and Management

5N0690 Communications

5N2928 Operating Systems

5N2772 Software Architecture

5N2927 Programming and Design Principles

5N2929 Networking Essentials

Eligible Award:

5M5267 - Food Science

*Additional Conditions: only those applicants who achieve a Distinction (80% or better) in the Mathematics module (5N1833/C20139/ 5N18396) and 4 further Distinctions, 3 of which must be in any of the following modules will also be considered for entry to first year of Science courses listed above:

5N0737 Microbiology

5N2748 Food Chemistry

5N1460 Physics

5N2006 Nutrition

5N2746 Biology

5N2747 Chemistry

Engineering

GY402 Bachelor of Engineering (Civil)*

Places: 4

Eligible Awards: 5M3807, 5M2061, 5M5010

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology

GY405 Bachelor of Engineering (Mechanical)*

Places: 4

Eligible Awards: 5M3807, 5M2061, 5M5010

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology

GY406 Bachelor of Engineering (Electronic and Computer)*

Places: 4

Eligible Awards: 5M3807, 5M2061, 5M5010

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology

GY408 Bachelor of Engineering (Biomedical)*

Places: 4

Eligible Awards: 5M3807, 5M2061, 5M5010

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology

GY413 Bachelor of Engineering (Energy Systems)*

Places: 4

Eligible Awards: 5M3807, 5M2061, 5M5010

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology

GY414 Bachelor of Engineering (Electrical and Electronic)*

Places: 4

Eligible Awards: 5M3807, 5M2061, 5M5010

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology

GY410 Bachelor of Science (Project and Construction Management)*

Places: 4

Eligible Awards: 5M3807, 5M2061, 5M5010

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology

GY350 Bachelor of Science (Honours) Computer Science and Information Technology*

Places: 4

Eligible Awards: 5M0536, CITXX, 6M0695, 5M0529, 6M0691

*Additional Conditions: Only those applicants with a Distinction (80% or better) in a minimum of five modules in the qualification may be admitted to the above programmes provided they have a distinction in one of the following modules 5N1833/C20139 Mathematics or C20174 Mathematics for Engineering or C20175 Mathematics for Computing or 5N0556 Mathematics for STEM or 5N18396 Mathematics for Information Technology