

PROGRAM GRIDS 2020-2021



INTO OUNIVERSITY OF SOUTH FLORIDA

International Year One in Architecture

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	168 credit hours	g ram Components r program apply from Pathway rs remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
• High school diploma equivalency; 2.5 out of 4.0 GPA.	SLS 2901	Academic Foundations	3	 2.5 GPA No "U" grade in a class
	HUM 1020	Introduction to Humanities	3	• No "W" or "I" grade in a class
Language Requirements • TOEFL 79	MAC 2311	Calculus I	4	Grade of "C" or better in all classes
• IELTS 6.5	ARC 2211	Introduction to Architecture	3	SAT or ACT on record but no
• PTEA 53 • or IELA 176	ENC 1101	Composition I	3	minimum scores required.
		Tota	al 16	Notes
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021 11 May 2021	168 credit hours	gram Components - program - apply from Pathway -s remaining toward degree	placement test that is administered after arrival during orientation. SLS 2901: Offered for students beginning in Fall or Spring.	
Entry Requirements	Semester 1	Course Title	Credit Hours	-
• High school diploma equivalency; 2.5 out of 4.0 GPA.	EAP 1850	English for International Students I*	6	
	SLS 2901	Academic Foundations	3	* These courses are generally
Language Requirements • TOEFL 60	ARC 2211	Introduction to Architecture	3	delivered through the INTO Centre
• IELTS 5.5	MAC 2233	Business Calculus	3	and are for Pathway students only.
PTEA 44 Password Level 6		Tota	al 15	
Completion of Academic English	Semester 2	Course Title	Credit Hours	
Level 4 • IELA 162	EAP 1851	English for International Students II*	6	
• or Duolingo 90.	AMH 2020	American History II	3	
	ARC 2131	Introduction to Architecture Design & Graphics	4	
	PHY 2020	Conceptual Physics	3	
		— .	1	

International Yea	r One in	Business		
Program Length Accelerated - 1 Semester	Degree Prog	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021 11 May 2021		program apply from Pathway s remaining toward degree		
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 High school diploma equivalency; 2.5 out of 4.0 GPA. 	SLS 2901	Academic Foundations	3	 2.5 GPA No "U" grade in a class
	HUM 1020	Introduction to Humanities	3	• No "W" or "I" grade in a class
Language Requirements TOEFL 79 	MAC 2233	Business Calculus	3	 Grade of "C" or better in all classes
• IELTS 6.5 • PTEA 53 • or IELA 176.	EVR 2001	Environmental Science (or Physical Science)	3	SAT or ACT on record but no minimum scores required.
• 01 IELA 176.	ENC 1101	Composition I	3	Notes
		Tota	al 15	- Because of the intense nature of
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021 11 May 2021	120 credit hour program 30 credit hours apply from Pathway 90 credit hours remaining toward degree		Summer classes, students will be enrolled in fewer credit hours for the Summer semester. These sample courses have no pre-requisites, major restrictions, upper-level standing or permit requirement;	
Entry Requirements	Semester 1	Course Title	Credit Hours	however, enrollment may be limited and courses may not be offered
 High school diploma equivalency; 2.5 out of 4.0 GPA. 	EAP 1850	English for International Students I*	6	every semester. Math placement
	SLS 2901	Academic Foundations	3	will be dictated by a placement test that is administered after arrival
Language Requirements TOEFL 60 	HUM 1020	Introduction to Humanities	3	during orientation. SLS 2901:
 IELTS 5.5 PTEA 44 Password Level 6 	MAC 2233	Business Calculus	3	Offered for students beginning in Fall or Spring. EVR 2001: Not
		Tota	al 15	offered in Summer.
 Completion of Academic English Level 4 	Semester 2	Course Title	Credit Hours	* These courses are generally
• IELA 162	EAP 1851	English for International Students II*	6	delivered through the INTO Centre and are for Pathway students only.
• or Duolingo 90.	AMH 2020	American History II	3	and are for Fathway students only.
		General Education Elective	3	
	EVR 2001	Environmental Science (or Physical Science)	3	
		Tota	al 15	

International Year One in Computer Science/Computer Engineering

Program Length Accelerated - 1 Semester 18 August 2020

05 January 2021 11 May 2021

Degree Program Components

Semester 1

AMH 2020 COP 2510 MAC 2282

Program Information

• No "U" grade in a class • No "W" or "I" grade in a class • Grade of "C" or better in all

SAT or ACT on record but no

minimum scores required.

Credit Hours Progression Requirements • 2.5 GPA

classes

Notes

120 credit hour program 14 credit hours apply from Pathway 106 credit hours remaining toward degree

Course Title

Entry Requirements	
High school diploma equivalency;	
2.5 out of 4.0 GPA.	

Language Requirements • TOEFL 79 • IELTS 6.5

• PTEA 53

• or IELA 176.

Program Length Standard -
2 Semesters
18 August 2020

05 January 2021 11 May 2021

Entry Requirements

 High school diploma equivalency; 2.5 out of 4.0 GPA.

- Language Requirements
 TOEFL 60
- IELTS 5.5
- PTEA 44

 Password Level 6 Completion of Academic English

- Level 4
- IELA 162
- or Duolingo 90.

PHY 2020	Conceptual Physics	3
ENC 1101	Composition I	3
MAC 2281	Engineering Calculus I	4
EGN 3000L	Foundations of Engineering Lab	1
HUM 1020	Introduction to Humanities	3

Degree Program Components

120 credit hour program 18 credit hours apply from Pathway 102 credit hours remaining toward degree

Semester 1	Course Title	Credit Hours
EAP 1850	English for International Students I*	6
HUM 1020	Introduction to Humanities	3
EGN 3000L	Foundations of Engineering Lab	1
MAC 2281	Engineering Calculus I	4
	Tota	al 14
Semester 2	Course Title	Credit Hours
EAP 1851	English for International Students II*	6

English for International Students II*	6
American History II	3
Programming Concepts	3
Engineering Calculus II	4

Total 16

Because of the intense nature of Summer classes, students will be enrolled in fewer credit hours for the Summer semester. Math placement will be dictated by a placement test that is administered after arrival during orientation. **S** EGN 3000L: Offered for students beginning in Fall or Spring. This

course is taught outside the INTO USF Center, but is for Pathway students only. COP 2510: Offered for students

beginning in Fall or Summer.

These courses are generally

livered through the INTO Centre d are for Pathway students only.

International Year One in Education

14 credit hours apply from Pathway 05 January 2021 106 credit hours remaining toward degree 11 May 2021 Course Title Credit Hours Progression Requirements Semester 1 · High school diploma equivalency; SLS 2901 Academic Foundations 3 HUM 1020 Introduction to Humanities 3 Language Requirements 3 ENC 1101 Composition I 3 MAC 1105 College Algebra PSY 2012 Introduction to Psychological Science 3 Total 15 Program Length Standard -**Degree Program Components** 120 credit hour program 30 credit hours apply from Pathway 90 credit hours remaining toward degree Semester 1 **Course Title** Credit Hours EAP 1850 English for International Students I* 6 SLS 2901 Academic Foundations 3 HUM 1020 3 Introduction to Humanities MAC 1105 3 College Algebra Total 15 Password Level 6

Degree Program Components

120 credit hour program

Semester 2 Course Title Credit Hours EAP 1851 English for International Students II* 6 AMH 2020 American History II 3 EVR 2001 Environmental Science (or Physical 3 Science) **PSY 2012** Introduction to Psychological Science 3

• No "W" or "I" grade in a class • Grade of "C" or better in all classes SAT or ACT on record but no minimum scores required. Notes Because of the intense nature of Summer classes, students will be enrolled in fewer credit hours for the Summer semester. Math placement will be dictated by a placement test that is administered after arrival during orientation. SLS 2901: Offered for students beginning in Fall or Spring. EVR 2001: Not offered in Summer. PSY 2012: Additional elective choice is dependent on intended major. Pathway advisor will be able to assist with options.

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

Program Information

No "U" grade in a class

• 2.5 GPA

Total 15

Entry Requirements 2.5 out of 4.0 GPA.

Accelerated - 1 Semester

• TOEFL 79 • IELTS 6.5 • PTEA 53

Program Length

18 August 2020

• or IELA 176.

2 Semesters

18 August 2020 05 January 2021 11 May 2021

Entry Requirements

• High school diploma equivalency; 2.5 out of 4.0 GPA.

- Language Requirements
- TOEFL 60
- IELTS 5.5
- PTEA 44
- · Completion of Academic English
- Level 4
- IELA 162
- or Duolingo 90.

MAC 2282 Engineering Calculus II 4 Total 17

Semester 1	Course Title	Credit Hours
EAP 1850	English for International Students I*	6
HUM 1020	Introduction to Humanities	3
EGN 3000L	Foundations of Engineering Lab	1
MAC 2281	Engineering Calculus I	4
	То	tal 14
Semester 2	Course Title	Credit Hours

English for International Students II*

American History

Chemistry for Engineers

Chemistry for Engineers Lab

International Year One in Engineering

EAP 1851

AMH 2020

CHS 2440

CHS 2440L

Degree Program Components

128 credit hour program 15 credit hours apply from Pathway

Degree Program Components

19 credit hours apply from Pathway

109 credit hours remaining toward degree

128 credit hour program

Entry Requirements High school diploma equivalency; 2.5 out of 4.0 GPA.

Program Length Standard -

High school diploma equivalency;

Completion of Academic English

Accelerated - 1 Semester

Language Requirements • TOEFL 79

- or IELA 176.

2 Semesters

18 August 2020

05 January 2021

Entry Requirements

Language Requirements

2.5 out of 4.0 GPA.

11 May 2021

• TOEFL 60 • IELTS 5.5

• PTEA 44 Password Level 6

Level 4

• IELA 162

• or Duolingo 90.

- IELTS 6.5
- PTEA 53

- 11 May 2021

Program Length

18 August 2020

05 January 2021

113 credit hours remaining toward degree

Semester 1	Course Title	Credit Hours
HUM 1020	Introduction to Humanities	3
EGN 3000L	Foundations of Engineering Lab	1
MAC 2281	Engineering Calculus I	4
ENC 1101	Composition I	3
CHS 2440	Chemistry for Engineers	3
CHS 2440L	Chemistry for Engineers Lab	1

Total 15

6

3

3 1

	Notes
	Because of the intense nature of
	r Summer classes, students will be enrolled in fewer credit hours for the Summer semester. Math placement will be dictated by a placement test that is administered after arrival during orientation. EGN 3000L: Offered for students
rs	beginning in Fall or Spring. This
	course is taught outside the INTO USF Center, but is for Pathway students only. CHS 2440: Offered for students beginning in Fall or Summer. CHS 2440L: Offered for students beginning in Fall or Summer.
	* These courses are generally

Program Information

Progression Requirements

• No "W" or "I" grade in a class • Grade of "C" or better in all

SAT or ACT on record but no

minimum scores required.

• No "U" grade in a class

• 2.5 GPA

classes

These courses are generally

delivered through the INTO Centre and are for Pathway students only.

International Year One in General

Program Length Standard - 2 Semesters 18 August 2020 05 January 2021 11 May 2021	120 credit hour 30 credit hours	gram Components program apply from Pathway remaining toward degree		Program Information	
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements	
 High school diploma equivalency; 2.5 out of 4.0 GPA. 	EAP 1850	English for International Students I*	6	 2.5 GPA No "U" grade in a class	
	HUM 1020	Introduction to Humanities	3	• No "W" or "I" grade in a class	
Language Requirements • TOEFL 60	SLS 2901	Academic Foundations	3	 Grade of "C" or better in all classes 	
• IELTS 5.5	MAC 1105	College Algebra	3	SAT or ACT on record but no	
PTEA 44 Password Level 6		Tota	al 15	minimum scores required.	
Completion of Academic English	Semester 2	Course Title	Credit Hours	Notes	
Level 4 • IELA 162	EAP 1851	English for International Students II*	6	Because of the intense nature of Summer classes, students will be enrolled in fewer credit hours for the Summer semester. Math placement be dictated by a placement test that i administered after arrival during orientation. These sample courses have no pre-requisites, major	
• or Duolingo 90.	AMH 2020	American History II	3		
	EVR 2001	Environmental Science (or Physical Science)	3		
		Major-Specific Elective	3		
		Tota	al 15		
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021 11 May 2021	120 credit hour 15 credit hours	gram Components program apply from Pathway is remaining toward degree		restrictions, upper-level standing or permit requirement; however, enrollment may be limited and cours may not be offered every semester. SLS 2901: Offered for students beginning in Fall or Spring. EVR 2001: Not offered in Summer.	
Entry Requirements • High school diploma equivalency; 2.5 out of 4.0 GPA. Language Requirements • TOEFL 79 • IELTS 6.5	Semester 1	Course Title	Credit Hours	Students can choose from the followin	
	HUM 1020	Introduction to Humanities	3	list of sample electives: PSY 2012 Introduction to Psychological Science	
	SLS 2901	Academic Foundations	3	SYG 2000 Introduction to Sociology LIN 2002 Language, Culture and Fill LAH 2020 Latin American Civilizatio MUH 2051 Folk and Traditional Mus of World Cultures	
	MAC 1105	College Algebra	3		
	ENC 1101	Composition I	3		
• PTEA 53				of World Cultures	

Total 15

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

International Year One in Natural and Health Sciences

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021 11 May 2021	120 credit hour 16 credit hours	gram Components program apply from Pathway is remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	. .
• High school diploma equivalency; 2.5 out of 4.0 GPA.	SLS 2901	Academic Foundations	3	• 2.5 GPA • No "U" grade in a class
	HUM 1020	Introduction to Humanities	3	 No "W" or "I" grade in a class
Language Requirements • TOEFL 79	ENC 1101	Composition I	3	Grade of "C" or better in all classes
• IELTS 6.5	MAC 2241	Life Science Calculus I	3	SAT or ACT on record but no
• PTEA 53 • or IELA 176.	CHM 2045	General Chemistry I	3	minimum scores required.
	CHM 2045L	General Chemistry I Lab	1	Notes
		Tota	16	Because of the intense nature of Summer classes, students will be
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021 11 May 2021	120 credit hour program 32 credit hours apply from Pathway 88 credit hours remaining toward degree			Summer semester. Math placemen will be dictated by a placement test that is administered after arrival during orientation. SLS 2901: Offered for students
Entry Requirements	Semester 1	Course Title	Credit Hours	beginning in Fall or Spring. CHM 2045: Offered for students beginning in Fall or Spring.
• High school diploma equivalency; 2.5 out of 4.0 GPA.	EAP 1850	English for International Students I*	6	
	SLS 2901	Academic Foundations	3	CHM 2045L: Offered for students beginning in Fall or Spring.
Language Requirements • TOEFL 60	HUM 1020	Introduction to Humanities	3	beginning in Fail of Spring.
IELTS 5.5 PTEA 44 Password Level 6	MAC 2241	Life Science Calculus I	3	* These courses are generally
		Tota	15	 delivered through the INTO Centre and are for Pathway students only
Completion of Academic English Level 4	Semester 2	Course Title	Credit Hours	
• IELA 162	EAP 1851	English for International Students II*	6	
• or Duolingo 90.	AMH 2020	American History II	3	
	CHM 2045	General Chemistry I	3	
	CHM 2045L	General Chemistry I Lab	1	
	MAC 2242	Life Science Calculus II	4	
		Tota	I 17	

International Year One in Visual and Performing Arts

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021 11 May 2021	120 credit hour 15 credit hours	rram Components program apply from Pathway s remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 High school diploma equivalency; 2.5 out of 4.0 GPA. 	SLS 2901	Academic Foundations	3	 2.5 GPA No "U" grade in a class
	HUM 1020	Introduction to Humanities	3	• No "W" or "I" grade in a class
Language Requirements • TOEFL 79	ENC 1101	Composition I	3	 Grade of "C" or better in all classes
• IELTS 6.5 • PTEA 53	EVR 2001	Environmental Science (or Physical Science)	3	• SAT or ACT on record but no minimum scores required.
• or IELA 176.		Major-Specific Elective	3	Notes
		Tota	i 15	Because of the intense nature of
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021 11 May 2021	120 credit hou 30 credit hour	gram Components ur program rs apply from Pathway rs remaining toward degree		fewer credit hours for the Summer semester. Students can choose from the list of electives: ARC 2211 Introduction to Architecture; ARH 2050 History of Visual Arts I; DAN 2100 Introduction to Dance
Entry Requirements	Semester 1	Course Title	Credit Hours	(audition required); FIL 1002
 High school diploma equivalency; 2.5 out of 4.0 GPA. Language Requirements 	EAP 1850 SLS 2901 HUM 1020	English for International Students I* Academic Foundations Introduction to Humanities	6 3 3	 Introduction to Film Studies; THE 2020 Introduction to Theatre; THE 2252 Great Performances on Film. Except for those with an audition, sample courses have no
• TOEFL 60	MAC 1105	College Algebra	3	prerequisites, major restrictions, upper-level standing or permit
• IELTS 5.5		Т	otal 15	_ requirement; However,enrollment
• PTEA 44	Semester 2	Course Title	Credit Hours	may be limited, and courses may not be offered every semester
Password Level 6	EAP 1851	English for International Students II*	6	Math placement determined by
 Completion of Academic English Level 4 	AMH 2020	American History II	3	placement test during orientation. SLS 2901: Offered for students
Level 4 IELA 162 or Duolingo 90.	EVR 2001	Environmental Science (or Physical Science) Major-Specific Elective	3 3	beginning in Fall or Spring. EVR 2001: Not offered in Summer.
or Baolingo ao.				* These courses are generally

Total 15

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

Graduate Pathway in Architecture

Program Length

Accelerated - 1 Semester 18 August 2020

05 January 2021

Entry Requirements

4-year undergraduate degree in Architecture (pre-professional)
Equivalent of a 2.5 GPA out of 4.0

 Portfolio of creative work
 Students entering the program must have passing grades in the following courses: Calculus, Physics, Computer-Aided Drafting (CAD, Revit, Rhino, etc.).

Language Requirements

- TOEFL 79
- IELTS 6.5
- PTEA 53
- or IELA 176 (169 in all subscores).

Program Length Standard - 2 Semesters

18 August 2020 05 January 2021

Entry Requirements

- 4-year undergraduate degree in Architecture (pre-professional)
 Equivalent of a 2.5 GPA out of 4.0
- Portfolio of creative work
 Students entering the program must have passing grades in the following courses: Calculus, Physics, Computer-Aided Drafting (CAD, Revit, Rhino, etc.).
- Language Requirements
- TOEFL 65
- IELTS 5.5 (5.0 in all subscores)
- PTEA 44

 Completion of Academic English Level 5

- Password Test Level 6
- IELA 169 (162 in all subscores)

• or Duolingo 95.

Degree Program Components

108 credit hour program** 9 credit hours apply from Pathway 99 credit hours remaining toward degree

Semester 1	Course Title	Credit
	Study Skills and GRE Test Preparation *	0
ARC 6398	Intro to Community Urban Design	3
ARC 5256	Design Theory	3
	Graduate Level Elective Course	3

Total 9

Program Information

Hours Progression Requirements • 3.25 GPA

- At least one A grade in core graduate courses, and no grade lower
- than B
- No Incomplete or Withdraw grades3 letters of recommendation
- GRE on file
- Statement of Purpose.

Notes

In addition to meeting all entry requirements, the student's portfolio will be reviewed by School of Architecture faculty to determine eligibility. ** Depending on student's academic background, the program could take anywhere from 54 to 108 credit hours. This will be decided at point of admission. PORTFOLIO: Students are required to submit a portfolio for admission to the program. You can find more information at http://architecture.arts.usf.edu/content/ templates/?z=352&a=5177

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

108 credit hour program12 credit hours apply from Pathway96 credit hours remaining toward degree

Degree Program Components

.	• •	• • • • •
Semester 1	Course Title	Credit Hours
EAP 1850	English for International Students I*	6
	Study Skills and GRE Test Preparation *	0
ARC 6398	Intro to Community Urban Design	3
ARC 5470	Intro to Technology	3
	Tota	12
Semester 2	Course Title	Credit Hours
EAP 1851	English for International Students II*	6
	Study Skills and GRE Test Preparation *	0
	Graduate Level Elective Course	3
	Graduate Level Elective Course	3

Program Length	Degree Pro	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour 9 credit hours			
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
• Equivalent of a 2.5 GPA out of 4.0.	BSC 6932	Metabolic Processes (Cell Metabolism)	3	lower than B
Language Requirements	BSC 6932	Intro to Cell Biology	3	 No Incomplete or Withdraw grade 3 letters of recommendation
• TOEFL 79 • IELTS 6.5	BSC 6932	Intro to Genetics	3	• GRE score 148Q, 153v, 4.5AW Statement of Purpose.
• PTEA 53		Total	9	·
or IELA 176 (169 in all subscores).				Notes
				Concentrations: Cell Biology, Microbiology and Molecular Biolog
				* These courses are generally
				delivered through the INTO Centre and are for Pathway students only
				and are for Failiway sludents only.
				For accelerated notes please visit partnerportal.intoglobal.com
2 Semesters 18 August 2020	30 credit hour 12 credit hours	gram Components program a apply from Pathway a remaining toward degree		•
2 Semesters 18 August 2020 05 January 2021	30 credit hour 12 credit hours	program s apply from Pathway	Credit Hours	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in	30 credit hour 12 credit hours 18 credit hours	program apply from Pathway remaining toward degree	Credit Hours 6	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine)	30 credit hour 12 credit hours 18 credit hours Semester 1	program apply from Pathway remaining toward degree Course Title	6	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0.	30 credit hour 12 credit hours 18 credit hours Semester 1	program apply from Pathway remaining toward degree Course Title English for International Students I*	6	•
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 65	30 credit hour 12 credit hours 18 credit hours Semester 1 EAP 1850	program s apply from Pathway s remaining toward degree Course Title English for International Students I* Study Skills and GRE Test Preparation	6 0 3	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	30 credit hour 12 credit hours 18 credit hours Semester 1 EAP 1850 BSC 6932	program apply from Pathway remaining toward degree Course Title English for International Students I* Study Skills and GRE Test Preparation * Cellular Processes (Bio I)	6 0 3 3	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44 • Completion of Academic English	30 credit hour 12 credit hours 18 credit hours Semester 1 EAP 1850 BSC 6932	program apply from Pathway remaining toward degree Course Title English for International Students I* Study Skills and GRE Test Preparation * Cellular Processes (Bio I) Metabolic Processes (Cell Metabolism)	6 0 3 3	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44 • Completion of Academic English Level 5 • Password Test Level 6	30 credit hour 12 credit hours 18 credit hours Semester 1 EAP 1850 BSC 6932 BSC 6932	program sapply from Pathway remaining toward degree Course Title English for International Students I* Study Skills and GRE Test Preparation * Cellular Processes (Bio I) Metabolic Processes (Cell Metabolism)	6 0 3 3 12	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44 • Completion of Academic English Level 5 • Password Test Level 6 • IELA 169 (162 in all subscores)	30 credit hour 12 credit hours 18 credit hours Semester 1 EAP 1850 BSC 6932 BSC 6932 Semester 2	program sapply from Pathway remaining toward degree Course Title English for International Students I* Study Skills and GRE Test Preparation * Cellular Processes (Bio I) Metabolic Processes (Cell Metabolism) Total Course Title	6 0 3 3 12 Credit Hours 6	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44 • Completion of Academic English Level 5 • Password Test Level 6 • IELA 169 (162 in all subscores)	30 credit hour 12 credit hours 18 credit hours Semester 1 EAP 1850 BSC 6932 BSC 6932 Semester 2	program apply from Pathway remaining toward degree Course Title English for International Students I* Study Skills and GRE Test Preparation * Cellular Processes (Bio I) Metabolic Processes (Cell Metabolism) Total Course Title English for International Students II*	6 0 3 3 12 Credit Hours 6	•
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0. Language Requirements	30 credit hour 12 credit hours 18 credit hours Semester 1 EAP 1850 BSC 6932 BSC 6932 Semester 2 EAP 1851	program apply from Pathway remaining toward degree Course Title English for International Students I* Study Skills and GRE Test Preparation * Cellular Processes (Bio I) Metabolic Processes (Cell Metabolism) Total Course Title English for International Students II* Study Skills and GRE Test Preparation *	6 0 3 12 Credit Hours 6 0	•

Program Length	Degree Prog	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021		program apply from Pathway remaining toward degree		
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Engineering Equivalent of a 2.5 GPA out of 4.0. 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
Language Requirements		Graduate Level Core Course from Lists A or B	3	lower than B • No Incomplete or Withdraw grade
• TOEFL 79 • IELTS 6.5 • PTEA 53		Graduate Level Core Course from Lists A or B	3	 2 letters of Recommendation Résumé or CV Statement of Purpose
• or IELA 176 (169 in all subscores).		5000 or 6000 Level Elective	3	• GRE score: 156Q, 150V, 3.5AW.
		Total	9	Notes
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	30 credit hour program 12 credit hours apply from Pathway 18 credit hours remaining toward degree		- Biomedical Engineering Masters Electives: BME 6055 Modern Biomedical Technologies, BME 6107 Biomaterials I, BME 6235 Tissue Biomechanics, BME 6634 Biotransport Phenomena, EEE	
Entry Requirements	Semester 1	Course Title	Credit Hours	6514 Biomedical Image Processing
 4-year undergraduate degree in Engineering 	EAP 1850	English for International Students I*	6	BME 6573 Nanomedicine, BCH 6888 Bioinformatics, BME 6931 Ce
• Equivalent of a 2.5 GPA out of 4.0.		Study Skills and GRE Test Preparation *	0	and Tissue Engineering, or BME 6931 Biomedical Optical SpectroscopyList B - Masters Required Courses: BME 6000 Biomedical Engineering, BME 6931 Biomedical Engineering 2, GMS 6605 Basic Medical Anatomy, PHC
Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)		Graduate Level Core Course from Lists A or B	3	
• PTEA 44 • Completion of Academic English		Graduate Level Core Course from Lists A or B	3	
Level 5 • Password Test Level 6		Total	12	6051 Biostatistics II, GMS 6440 Basic Medical Physiology, or BME
• IELA 169 (162 in all subscores)	Semester 2	Course Title	Credit Hours	6410 Engineering Physiology Othe
• or Duolingo 95.	EAP 1851	English for International Students II*	6	BME graduate level electives are possible (List A) with permission
		Study Skills and GRE Test Preparation	0	from BME Graduate Coordinator.
		Graduate Level Core Course from Lists A or B	3	* These courses are generally delivered through the INTO Centre
		LISIS A OF D		and are for Pathway students only.

Graduate Pathway in Business Administration (MBA)

			(
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	49 credit hour p 10 credit hours	ram Components orogram apply from Pathway remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0 2 years of full-time professional 		Study Skills and GMAT Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
work experience with professional	GEB 6930	Business Communications*	1	lower than B
résumé with timeline and job description.	ECO 6005	Introduction to Economic Concepts (12 weeks)	3	 No Incomplete or Withdraw grades 2 letters of recommendation from employers that verify time, job title,
Language Requirements • TOEFL 79 • IELTS 6.5	ACG 6026	Accounting Concepts for Managers (12 weeks)	3	job description, and number of hours worked per week (full-time vs
• PTEA 53 • or IELA 176 (169 in all subscores).	ISM 6021	Management Information Systems (8 weeks)	2	 part-time) Résumé or CV, Statement of Purpose
	QMB 6305	Managerial Decision Analysis (8 weeks)	2	• GMAT: 530+, 20 verbal or GRE equivalent to GMAT.
		Total	11	Notes Work experience does not need to
2 Semesters 18 August 2020 05 January 2021		orogram apply from Pathway remaining toward degree		teaching, military or government experience. Program requires equivalent of 2 years full-time professional working experience. Part-time employment considered a
Entry Requirements	Semester 1	Course Title	Credit Hours	fraction of full-time employment, so
 4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0 	EAP 1850	English for International Students I*	6	if the working time is 20 hours per week, it counts as 50% of full- time,
 2 years of full-time professional work experience with professional 		Study Skills and GMAT Test Preparation *	0	if the work time is 10 hours per week, it counts as 25% of full-time. Internships can be considered part
résumé with timeline and job description.	GEB 6930	Business Communications*	1	of working experience. If full-time, it
Language Requirements	ECO 6005	Introduction to Economic Concepts (12 weeks)	3	substitutes max of 1 year; if part- time, the timeline has to be 2 years' worth of internship to equal 1 year
• TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44	ACG 6026	Accounting Concepts for Managers (12 weeks)	3	of professional experience. However, it is not acceptable if an
 Completion of Academic English Level 5 		Total	13	internship is the only working experience.
Password Test Level 6	Semester 2	Course Title	Credit Hours	Students in Pathway program are
IELA 169 (162 in all subscores) or Duclings 95	EAP 1851	English for International Students II*	6	not ineligible to enter Sport Business concentration.
• or Duolingo 95.		Study Skills and GMAT Test Preparation *	0	* These courses are generally
	ISM 6021	Management Information Systems (8 weeks)	2	delivered through the INTO Centre and are for Pathway students only.
	QMB 6305	Managerial Decision Analysis (8 weeks)	2	For accelerated notes please visit partnerportal.intoglobal.com
	FINI 0 (00	F : (111	0	

Financial Management (8 weeks)

) 2Total 12

FIN 6406

Graduate Pathway in Business Analytics and Information Systems

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	43 credit hour p 10 credit hours	g ram Components program apply from Pathway remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree Equivalent of a 2.75 GPA out of 4.0 		Study Skills and GRE/GMAT Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
 2 years of full-time technology- 	GEB 6930	Business Communications*	1	lower than B
related professional work experience • Résumé.	ECO 6005	Introduction to Economic Concepts (12 weeks)	3	 No Incomplete or Withdraw grades 305+ GRE with a 146+ verbal OR 550+ GMAT with 24+ verbal
Language Requirements	ACG 6026	Accounting Concepts for Managers (12 weeks)	3	Résumé or CV Statement of Purpose.
• TOEFL 79 • IELTS 6.5 • PTEA 53	ISM 6021	Management Information Systems (8 weeks)	2	Notes
• or IELA 176 (169 in all subscores).	QMB 6305	Managerial Decision Analysis (8 weeks)	2	Concentration Cybersecurity, Healthcare Business All program
		Total	11	prerequisites must be met before entering, or once in the MS BAIS program. Prerequisite waivers may
18 August 2020 05 January 2021		apply from Pathway remaining toward degree		experience. The MS BAIS department looks for two years of technical work experience. These courses are delivered by the Muma
Entry Requirements	Semester 1	Course Title	Credit Hours	College of Business and are for Pathway students only.
 4-year undergraduate degree Equivalent of a 2.75 GPA out of 	EAP 1850	English for International Students I*	6	Painway students only.
4.0 • 2 years of full-time technology-		Study Skills and GRE/GMAT Test Preparation *	0	* These courses are generally
related professional work experience	GEB 6930	Business Communications*	1	delivered through the INTO Centre and are for Pathway students only.
Résumé.	ECO 6005	Introduction to Economic Concepts (12 weeks)	3	
Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	ACG 6026	Accounting Concepts for Managers (12 weeks)	3	For accelerated notes please visit partnerportal.intoglobal.com
PTEA 44 Completion of Academic English		Total	13	
Level 5	Semester 2	Course Title	Credit Hours	
 Password Test Level 6 IELA 169 (162 in all subscores) 	EAP 1851	English for International Students II*	6	
• or Duolingo 95.		Study Skills and GRE/GMAT Test Preparation *	0	
	ISM 6021	Management Information Systems (8 weeks)	2	
	QMB 6305	Managerial Decision Analysis (8 weeks)	2	

Financial Management (8 weeks)

Total 12

2

FIN 6406

Program Length	Degree Pro	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020	30 credit hour 9 credit hours			Ĵ
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Chemical Engineering or similar field 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
• Equivalent of a 2.5 GPA out of 4.0.		Graduate Level Core Course from List A and B	3	lower than B • No Incomplete or Withdraw grade
Language Requirements TOEFL 79 HELTS 6.5		Graduate Level Core Course from List A and B	3	 2 letters of recommendation Résumé or CV Statement of Purpose
IELTS 6.5 PTEA 53 or IELA 176 (169 in all subscores).		5000 or 6000 Level ECH or BME Elective if 2 Core Courses already taken or 1 Core ECH Course from Lists A and B	3	• GRE score: 157Q, 144V, 3.0AW. Notes
		Total	9	Successful completion of the Fundamentals of Engineering (FE)
Program Length Standard -	Degree Prog	gram Components		exam is required for graduation. List A:ECH 6840 Math
2 Semesters 18 August 2020 05 January 2021		program s apply from Pathway s remaining toward degree		Methods in CHE, ECH 6412 Processes Analysis and Modeling, ECH 6285 Advanced Transport Phenomena, or BME 6634 Biotransport Phenomena
Entry Requirements	Semester 1	Course Title	Credit Hours	List B ECH 6515 Advanced Reacting Systems, ECH 6105
• 4-year undergraduate degree in	EAP 1850	English for International Students I*	6	Advanced Thermodynamics, ECH
Chemical Engineering or similar field • Equivalent of a 2.5 GPA out of 4.0.		Study Skills and GRE Test Preparation *	0	6107 Molecular Thermodynamics, or ECH 6506 Chemical Engineering Kinetics
Language Requirements • TOEFL 65		Graduate Level Core Course from List A and B	3	* These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com
IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English		5000 or 6000 Level ECH or BME Elective if 2 Core Courses already	3	
Completion of Academic English Level 5 Password Test Level 6		taken or 1 Core ECH Course from Lists A and B		
• IELA 169 (162 in all subscores)		Total	12	
• or Duolingo 95.	Semester 2	Course Title	Credit Hours	
	EAP 1851	English for International Students II*	6	
		Study Skills and GRE Test Preparation *	0	
		5000 or 6000 Level ECH or BME Elective if 2 Core Courses already taken or 1 Core ECH Course from List B	3	

Graduate Pathway in Civil or Environmental Engineering

	·			. •
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour 9 credit hours	gram Components program apply from Pathway s remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Civil Engineering Equivalent of a 2.5 GPA out of 4.0 		Graduate Level Course in Concentration	3	 3.25 GPA At least one A grade in core graduate courses, and no grade
For more details please visit partnerportal.intoglobal.com		Graduate Level Course in Concentration	3	oraduate courses, and no grade lower than B • No Incomplete or Withdraw grade
Language Requirements • TOEFL 79		Graduate Level Course in Concentration	3	 2 letters of recommendation Résumé or CV Statement of Purpose.
• IOEFL 79 • IELTS 6.5 • PTEA 53 • or IELA 176 (169 in all subscores).		Tota	al 9	Additional Entry Requirements:
2 Semesters 18 August 2020 05 January 2021	30 credit hour program 12 credit hours apply from Pathway 18 credit hours remaining toward degree			Resources Engineering: Completed one semester of colleg level chemistry, introduction to environmental engineering, water and wastewater treatment, fluid
Entry Requirements	Semester 1	Course Title	Credit Hours	mechanics and hydraulic systems
4-year undergraduate degree in Environmental Engineering	EAP 1850	English for International Students I*	6	 Geotechnical Engineering: Completed one semester of college
• Equivalent of a 2.5 GPA out of 4.0.		Graduate Level Course in Concentration	3	level mechanics (statistics and dynamics), mechanics of materials fluid mechanics, structural
Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)		Graduate Level Course in Concentration	3	engineering and geotechnical engineering.
• PTEA 44		Tota	al 12	 Materials Engineering: Completed college level Chemistry
Completion of Academic English Level 5	Semester 2	Course Title	Credit Hours	Statics, Mechanics of Materials,
Password Test Level 6	EAP 1851	English for International Students II*	6	Materials Engineering I. Structural Engineering:
 IELA 169 (162 in all subscores) or Duolingo 95. 		Graduate Level Course in Concentration	3	Completed Concepts of Concrete Design and its pre-requisites
		Graduate Level Course in Concentration	3	(Statistics, Dynamics, Mechanics of Materials, Structures I); concepts of Steel Design and Soil Mechanics
		Tot	al 12	would also be useful.

_____Transportation Engineering:____ Completed one semester of college level transportation engineering, statistics and computer numerical methods. All tracks: Minimum B grade for prerequisite courses.

For accelerated notes please visit partnerportal.intoglobal.com

^{*} These courses are generally delivered through the INTO Centre and are for Pathway students only.

Graduate Pathway in Computer Science or Computer Engineering

Program Length Standard -**Degree Program Components Program Information** 2 Semesters 18 August 2020 30 credit hour program 12 credit hours apply from Pathway 05 January 2021 18 credit hours remaining toward degree **Entry Requirements** Semester 1 **Course Title** Credit Hours Progression Requirements · 4-year undergraduate degree in • 3.25 GPA EAP 1850 English for International Students I* 6 Computer Science, Computer At least one A grade in core Study Skills and GRE Test Preparation 0 Engineering, Electrical Engineering graduate courses, and no grade or Mathematics lower than B • Equivalent of a 2.5 GPA out of 4.0 No Incomplete or Withdraw grades EEL 6764 Principles of Computer Architecture 3 · For more details please visit · 3 letters of recommendation partnerportal.intoglobal.com COT 6405 Theory of Algorithms 3 • GRE score: 161Q, 150V Statement of Purpose. Language Requirements Total 12 • TOEFL 65 Additional Entry Credit Hours Semester 2 Course Title IELTS 5.5 (5.0 in all subscores) Requirements: EAP 1851 English for International Students II* 6 • PTEA 44 Formal courses in

Operating Systems

Graduate Level Course in CSE

Study Skills and GRE Test Preparation 0

Study Skills and GRE Test Preparation 0

Principles of Computer Architecture

Graduate Level Course in CSE

3

3

3

3

3

Total 9

Credit Hours

Total 12

- Completion of Academic English Level 5
- Password Test Level 6
- IELA 169 (162 in all subscores)
- or Duolingo 95.

Program Length Accelerated - 1 Semester 18 August 2020

05 January 2021

- **Entry Requirements**
- · 4-year undergraduate degree in Computer Science, Computer Engineering, Electrical Engineering
- or Mathematics • Equivalent of a 2.5 GPA out of 4.0.

Language Requirements

Program Length

18 August 2020

05 January 2021

- TOEFL 79
- IELTS 6.5
- PTEA 53
- or IELA 176 (169 in all subscores).

Accelerated - 1 Semester

Graduate Pathway in Economics

COP 6611

Semester 1

EEL 6764

COT 6405

Degree Program Components

Degree Program Components

21 credit hours remaining toward degree

Course Title

Theory of Algorithms

9 credit hours apply from Pathway

30 credit hour program

30 credit hour program 9 credit hours apply from Pathway 21 credit hours remaining toward degree

Entry Requirements
 4-year undergraduate degree
• Equivalent of a 2.5 GPA out of 4.0
 Completion of prerequisite
courses, which must have a final
grade of B or better: One semester
of Calculus and Statistics,
Secondary-level (intermediate level)
courses in Microeconomics and
Macroeconomics.

Language Requirements

- TOEFL 79
- IELTS 6.5
- PTEA 53
- or IELA 176 (169 in all subscores).

Course Title Credit Hours Progression Requirements

Semester 1	Course Title	Credit Hours	Progression Requirements
	Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
ECO 6424	Econometrics I	3	lower than B
ECO 6405	Mathematical Economics I	3	 No Incomplete or Withdraw grades GRE score: 154Q, 144V.
ECO 6120	Economic Policy Analysis	3	Notes
			INOLES

Total 9

* These courses are generally delivered through the INTO Centre

Computer Architecture,

Operating Systems and

grades B or better

grades B or better

Theory of Algorithms with

Programming proficiency

such as C, Java and/or C++

in at least one high level programming language

with formal courses and

and are for Pathway students only.

For accelerated notes please visit partnerportal.intoglobal.com

Program Information

Courses are not offered every

for Fall admission. The course

* These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com

Spring admission.

sequence would be different for

semester and courses indicated are

Graduate Pathway in Economics						
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	30 credit hour p 12 credit hours	gram Components program apply from Pathway remaining toward degree		Program Information		
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements		
 4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0	EAP 1850	English for International Students I*	6	• 3.25 GPA		
 Equivalent of a 2.5 GPA out of 4.0 Completion of prerequisite courses, which must have a final 		Study Skills and GRE Test Preparation *	0	At least one A grade in core graduate courses, and no grade		
grade of B or better: One semester of Calculus and Statistics.	ECO 6405	Mathematical Economics I	3	lower than B No Incomplete or Withdraw grades 		
Secondary-level (intermediate level)	ECO 6424	Econometrics I	3	• GRE score: 154Q, 144V.		
courses in Microeconomics and Macroeconomics.	Total 12			Notes		
Language Requirements	Semester 2	Course Title	Credit Hours	Courses are not offered every semester and courses indicated are		
• TOEFL 65	EAP 1851	English for International Students II*	6	for Fall admission. The course		
 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English Level 5 		Study Skills and GRE Test Preparation *	0	sequence would be different for Spring admission. * These courses are generally		
	ECO 6115	Microeconomics I	3	delivered through the INTO Centre		
 Password Test Level 6 IELA 169 (162 in all subscores) 	ECO 6206	Macroeconomics I	3	and are for Pathway students only. For accelerated notes please visit		
• or Duolingo 95.		Total	12	partnerportal.intoglobal.com		

Graduate Path	way in	Electrical Enginee	ering	
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hours	ogram Components r program apply from Pathway rs remaining toward degree		Program Information
Entry Requirements 4-year undergraduate degree 	Semester 1	Course Title	Credit Hours	Progression Requirements 3.25 GPA
in Engineering with expected emphasis in electrical and		USF Graduate Level Core Course in EE	3	At least one A grade in core graduate courses, and no grade lower than B
computer discipline topics Equivalent of a 2.5 GPA out of 4.0. 		USF Graduate Level Core Course in EE	3	 No Incomplete or Withdraw grades 3 letters of recommendation Résumé or CV
Language Requirements • TOEFL 79		USF Graduate Level Core Course in EE	3	Statement of Purpose. Notes
 IELTS 6.5 PTEA 53 or IELA 176 (169 in all subscores). 		Tota	19	For introductory course listing visit: www.usf.edu/engineering/ee/graduate/masters.aspx
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	30 credit hour 12 credit hour	gram Components program s apply from Pathway s remaining toward degree		* These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com
Entry Requirements 4-year undergraduate degree 	Semester 1	Course Title	Credit Hours	
in Engineering with expected emphasis in electrical and computer discipline topics	EAP 1850	English for International Students I*	6	
• Equivalent of a 2.5 GPA out of 4.0.		USF Graduate Level Core Course in EE	3	
Language Requirements TOEFL 65 		USF Graduate Level Core Course in EE	3	
• IELTS 5.5 (5.0 in all subscores)		Tota	12	
• PTEA 44 • Completion of Academic	Semester 2	Course Title	Credit Hours	
	EAP 1851	English for International Students	6	
Password Test Level 6 IELA 169 (162 in all		*		

- subscores) or Duolingo 95.

Total 12

3

USF Graduate Level Core Course in EE

Graduate Pathway in Engineering Management

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	Degree 30 credit 9 credit h 21 credit
Entry Requirements 4-year undergraduate degree in 	Semeste
Engineering	EIN 5182
 Equivalent of a 2.5 GPA out of 4.0 2 years of work experience in Engineering or Management Letter of recommendation and 	ESI 6247 5306
résumé. Language Requirements • TOEFL 79; IELTS 6.5; PTEA 53	EIN 6386 5350
• or IELA 176 (169 in all subscores).	
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	Degree 30 credit 12 credit 18 credit
2 Semesters	30 credit 12 credit
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in	30 credit 12 credit 18 credit
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Engineering • Equivalent of a 2.5 GPA out of 4.0	30 credit 12 credit 18 credit Semeste
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Engineering • Equivalent of a 2.5 GPA out of 4.0 • 2 years of work experience in	30 credit 12 credit 18 credit Semester EAP 185
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Engineering • Equivalent of a 2.5 GPA out of 4.0 • 2 years of work experience in Engineering or Management • Letter of recommendation and	30 credit 12 credit 18 credit EAP 185 EIN 5182
2 Semesters 18 August 2020 05 January 2021 Entry Requirements • 4-year undergraduate degree in Engineering • Equivalent of a 2.5 GPA out of 4.0 • 2 years of work experience in Engineering or Management	30 credit 12 credit 18 credit EAP 185 EIN 5182

- IELTS 5.5 (5.0 in all subscores)
- PTEA 44
- Completion of Academic English Level 5
- Password Test Level 6
- IELA 169 (162 in all subscores) or Duolingo 95.

30 credit hour pro 9 credit hours app			Program Informatic
Semester 1	Course Title	Credit Hours	Progression Requirem
EIN 5182	Principles of Engineering Management	3	• 3.25 GPA
ESI 6247 or ESI 5306	Statistical Design Models (Fall) or Operations Research for Eng. Managers	3	 At least one A grade in graduate courses, and n lower than B No Incomplete or Without
EIN 6386 or EIN 5350	Management of Technological Change or Technology and Finance	3	grades. •No GRE required
	Total	9	Notes
30 credit hour pro 12 credit hours ap	I m Components gram pply from Pathway maining toward degree		Spring classes may be d based on course offering semester. Work experier
Semester 1	Course Title	Credit Hours	consist of either engineer management focused po
EAP 1850	English for International Students I*	6	full-time work experience
EIN 5182	Principles of Engineering Management	3	available, one or two sen an internship may be sub
ESI 6247	Statistical Design Models (Core)	3	its place. ESI 5306: EGN
	Total	12	Probability and Statistics Engineers or equivalent
Semester 2	Course Title	Credit Hours	a prerequisite for ESI 62 Statistical Design Models
EAP 1851	English for International Students II*	6	5306 Operations Resear
ESI 5306	Operations Research for Engineering Managers	3	Engineering Managers.
EIN 5350	Technology and Finance	3	* These courses are ger
	Total	12	 delivered through the IN and are for Pathway stud

Program Information

rs	 Progression Requirements 3.25 GPA At least one A grade in core graduate courses, and no grade lower than B No Incomplete or Withdraw
	grades. •No GRE required
	Notes
rs	Spring classes may be different based on course offerings each semester. Work experience can consist of either engineering or management focused positions. If full-time work experience is not available, one or two semesters of an internship may be substituted in its place. ESI 5306: EGN 3443 Probability and Statistics for
rs	Engineers or equivalent course is a prerequisite for ESI 6247 Statistical Design Models and ESI 5306 Operations Research for

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

For accelerated notes please visit partnerportal.intoglobal.com

Graduate Pathway in Entrepreneurship in Applied Technologies

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour p 9 credit hours a	ram Components program apply from Pathway remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. 		Study Skills and GMAT Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
Language Requirements	GEB 6930	Business Communications*	1	lower than B
• TOEFL 79 • IELTS 6.5	ENT 6425	Venture Capital and Private Equity	3	 No Incomplete or Withdraw grades 500+ GMAT, 20 Verbal Résumé or
• PTEA 53	ENT 6016	New Venture Formation	3	CV
• or IELA 176 (169 in all subscores).	ENT 6186	Strategic Marketing Assessment	3	Statement of Purpose.
		Tota	al 10	* These courses are generally delivered through the INTO Centre
2 Semesters 18 August 2020 05 January 2021		orogram apply from Pathway remaining toward degree		For accelerated notes please visit partnerportal.intoglobal.com
Entry Requirements	Semester 1	Course Title	Credit Hours	
4-year undergraduate degreeEquivalent of a 2.5 GPA out of 4.0.	EAP 1850	English for International Students I*	6	
Language Requirements		Study Skills and GMAT Test Preparation *	0	
• TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	GEB 6930	Business Communications*	1	
• PTEA 44 • Completion of Academic English	ENT 6425	Venture Capital and Private Equity	3	
Level 5	ENT 6016	New Venture Formation	3	
 Password Test Level 6 IELA 169 (162 in all subscores) 		Tota	al 13	
• or Duolingo 95.	Semester 2	Course Title	Credit Hours	
	EAP 1851	English for International Students II*	6	
		Study Skills and GMAT Test Preparation *	0	

Strategic Marketing Assessment

Business Plan Development

Total 12

3

3

ENT 6186

ENT 6116

Graduate Pathway in Environmental Science and Policy

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	36 credit hour 9 credit hours	gram Components program apply from Pathway a remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
4-year undergraduate degree in Geography, Engineering, Environmental Science. Public		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
Health, Social Sciences, or Earth Science	GEO 6116	Perspectives in Environmental Thought	3	 Iower than B No Incomplete or Withdraw grade
• Equivalent of a 2.5 GPA out of 4.0	EVR 6320	Environmental Management	3	 3 letters of recommendation GRE on File
Language Requirements	EVR 6937	Seminar in Environmental Policy	3	Letter of Intent
• TOEFL 79 • IELTS 6.5 • PTEA 53 • or IELA 176 (169 in all subscores).		Total	9	 Resume' Writing Sample Résumé or CV Statement of Purpose.
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	Degree Program Components 36 credit hour program 12 credit hours apply from Pathway 24 credit hours remaining toward degree		Notes Focus Areas: Urban Environment, Karst Science and Climate Change, Hazards and Health, Biogeography and Landscape Ecology, Water	
Entry Requirements	Semester 1	Course Title	Credit Hours	Resources and Policy. Tracks:
 4-year undergraduate degree in Geography, Engineering, 	EAP 1850	English for International Students I*	6	Non-thesis (default), Thesis (with approval by major professor)
Environmental Science, Public Health, Social Sciences, or Earth		Study Skills and GRE Test Preparation *	0	
Science • Equivalent of a 2.5 GPA out of 4.0	GEO 6116	Perspectives in Environmental Thought	3	
Language Requirements	EVR 6320	Environmental Management	3	* ===========================
• TOEFL 65 • IELTS 5.5 (5.0 in all subscores)		Total	12	 * These courses are generally delivered through the INTO Centre
• PTEA 44	Semester 2	Course Title	Credit Hours	and are for Pathway students only.
Completion of Academic English Level 5	EAP 1851	English for International Students II*	6	For accelerated notes please visit partnerportal.intoglobal.com
Password Test Level 6		Study Skills and GRE Test Preparatior	ר 0	
IELA 169 (162 in all subscores)				
 IELA 169 (162 in all subscores) or Duolingo 95. 	GEO 6970	Geographic Research Design	3	_

Graduate Pathway in Exercise Science

Program Length Accelerated - 1 Semester 18 August 2020	33 credit hour p 9 credit hours a	ram Components program pply from Pathway remaining toward deg		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Exercise Science or related field Equivalent of a 2.5 GPA out of 4.0. 	PET 6534	Research Methods in Exercise Science	3	 3.25 GPA At least one A grade in core graduate courses, and no grade
Language Requirements	APK 6109	Cardiorespiratory Aspects of Exercise Physiology	3	lower than B • No Incomplete or Withdraw grades
• TOEFL 79 • IELTS 6.5 • PTEA 53		Graduate Level Core Course in Specialization	3	 2 letters of recommendation Statement of Purpose.
• or IELA 176 (169 in all subscores).		Tot	al 9	Notes
Program Length Standard - 2 Semesters 18 August 2020	Degree Program Components 33 credit hour program 12 credit hours apply from Pathway 21 credit hours remaining toward degree			Wellness, Strength and Conditioning. The Master of Science in Exercise Science is a two-year program and cannot be completed in less than
Entry Requirements	Semester 1	Course Title	Credit Hours	two years. PET 6534: Course offered every fall semester.
 4-year undergraduate degree in Exercise Science or related field 	EAP 1850	English for International Students I*	6	Students will be advised which
• Equivalent of a 2.5 GPA out of 4.0.	PET 6534	Research Methods in Exercise Science	3	course to take as a replacement, if needed.
Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	APK 6109	Cardiorespiratory Aspects of Exercise Physiology	3	
• PTEA 44		Tot	al 12	* These courses are generally delivered through the INTO Centre
 Completion of Academic English Level 5 	Semester 2	Course Title	Credit Hours	and are for Pathway students only.
Password Test Level 6	EAP 1851	English for International Students II*	6	For accelerated notes please visit
 IELA 169 (162 in all subscores) or Duolingo 95. 		Graduate Level Core Course in Specialization	3	partnerportal.intoglobal.com
		Graduate Level Core Course in Specialization	3	

Program Length	Degree Pro	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021	40 credit hour 10 credit hours			
Entry Requirements	Semester 1	Course Title	Credit Hours	
4-year undergraduate degreeEquivalent of a 2.5 GPA out of 4.0.		Study Skills and GMAT Test Preparation *	0	 3.25 GPA At least one A grade in core
anguage Requirements	GEB 6930	Business Communications*	1	graduate courses, and no grade lower than B
• TOEFL 79 • IELTS 6.5 • PTEA 53	ECO 6005	Introduction to Economic Concepts (12 weeks)	3	No Incomplete or Withdraw grade GMAT: 550 or GRE equivalent to GMAT
or IELA 176 (169 in all subscores).	ACG 6026	Accounting Concepts for Managers (12 weeks)	3	Résumé or CV 250-word Statement of Interest.
	FIN 6406	Financial Management (8 weeks)	2	* These courses are generally
	QMB 6305	Managerial Decision Analysis (8 weeks)	2	delivered through the INTO Centre and are for Pathway students only.
		Total	11	For accelerated notes please visit
05 January 2021		apply from Pathway remaining toward degree		
	Somostor 1	Course Title		
• •	Semester 1	Course Title English for International Students I*	Credit Hours	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements	Semester 1 EAP 1850	Course Title English for International Students I* Study Skills and GMAT Test Preparation *	Credit Hours 6 0	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65		English for International Students I* Study Skills and GMAT Test	6	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English	EAP 1850	English for International Students I* Study Skills and GMAT Test Preparation *	6 0 1	
Entry Requirements 4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44 • Completion of Academic English Level 5 • Password Test Level 6 • IELA 169 (162 in all subscores)	EAP 1850 GEB 6930	English for International Students I* Study Skills and GMAT Test Preparation * Business Communications* Introduction to Economic Concepts (12	6 0 1 3	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English evel 5 Password Test Level 6	EAP 1850 GEB 6930 ECO 6005	English for International Students I* Study Skills and GMAT Test Preparation * Business Communications* Introduction to Economic Concepts (12 weeks) Accounting Concepts for Managers (12	6 0 1 3 3	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English evel 5 Password Test Level 6 IELA 169 (162 in all subscores)	EAP 1850 GEB 6930 ECO 6005	English for International Students I* Study Skills and GMAT Test Preparation * Business Communications* Introduction to Economic Concepts (12 weeks) Accounting Concepts for Managers (12 weeks)	6 0 1 3 3	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English evel 5 Password Test Level 6 IELA 169 (162 in all subscores)	EAP 1850 GEB 6930 ECO 6005 ACG 6026	English for International Students I* Study Skills and GMAT Test Preparation * Business Communications* Introduction to Economic Concepts (12 weeks) Accounting Concepts for Managers (12 weeks) Total	6 0 1 3 3 13	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English evel 5 Password Test Level 6 IELA 169 (162 in all subscores)	EAP 1850 GEB 6930 ECO 6005 ACG 6026 Semester 2	English for International Students I* Study Skills and GMAT Test Preparation * Business Communications* Introduction to Economic Concepts (12 weeks) Accounting Concepts for Managers (12 weeks) Total Course Title	6 0 1 3 3 13 Credit Hours	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English evel 5 Password Test Level 6 IELA 169 (162 in all subscores)	EAP 1850 GEB 6930 ECO 6005 ACG 6026 Semester 2	English for International Students I* Study Skills and GMAT Test Preparation * Business Communications* Introduction to Economic Concepts (12 weeks) Accounting Concepts for Managers (12 weeks) Total Course Title English for International Students II* Study Skills and GMAT Test	6 0 1 3 3 13 Credit Hours 6	
4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0. anguage Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44 Completion of Academic English evel 5 Password Test Level 6 IELA 169 (162 in all subscores)	EAP 1850 GEB 6930 ECO 6005 ACG 6026 Semester 2 EAP 1851	English for International Students I* Study Skills and GMAT Test Preparation * Business Communications* Introduction to Economic Concepts (12 weeks) Accounting Concepts for Managers (12 weeks) Total Course Title English for International Students II* Study Skills and GMAT Test Preparation * Management Information Systems (8	6 0 1 3 3 13 Credit Hours 6 0	

Financial Management (8 weeks)

Total	12
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2

FIN 6406

Graduate Pathway in Geography

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	36 credit hour pro 9 credit hours app			Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
• 4-year undergraduate degree in Geography, Engineering,		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core
Environmental Science, Public Health, Social Sciences, or Earth Science	GEO 6116	Perspectives in Environmental Thought	3	graduate courses, and no grade lower than B • No Incomplete or Withdraw grades
• Equivalent of a 2.5 GPA out of 4.0 Language Requirements	GIS 6100 GEO 6347	Environmental Management or Natural Hazards	3	3 letters of recommendation Résumé or CV
TOEFL 79 IELTS 6.5 PTEA 53	GEO XXXX GIS XXXX	GEO Elective or GIS Elective	3	Letter of Intent & Writing Sample GRE on file.
• or IELA 176 (169 in all subscores).		Total	9	Notes
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	22 credit hours remaining toward degree		Environmental Geographic Information Science and Spatial Relations Human and Physical Geography Tracks: Non-thesis (default), Thesis (with approval by	
Entry Requirements	Semester 1	Course Title	Credit Hours	major professor) GIS 6100: Geographic Information Science
 4-year undergraduate degree in Geography, Engineering, 	EAP 1850	English for International Students I*	6	Concentration only. GEO 6347:
Environmental Science, Public Health, Social Sciences, or Earth		Study Skills and GRE Test Preparation *	0	Human and Physical Geography concentration only. GIS XXXX: Geographic Information Science
Science • Equivalent of a 2.5 GPA out of 4.0	GEO 6116	Perspectives in Environmental Thought	3	concentration only. GEO 6286: Human and Physical Geography
Language Requirements • TOEFL 65	GIS 6100 GEO 6347	Geographic Information Systems or Natural Hazards	3	concentration only. * These courses are generally
IELTS 5.5 (5.0 in all subscores)PTEA 44		Total	12	delivered through the INTO Centre and are for Pathway students only.
 Completion of Academic English Level 5 	Semester 2	Course Title	Credit Hours	
Password Test Level 6	EAP 1851	English for International Students II*	6	For accelerated notes please visit partnerportal.intoglobal.com
 IELA 169 (162 in all subscores) or Duolingo 95. 		Study Skills and GRE Test Preparation *	0	parties portaining obtaileonn
	GEO 6970	Geographic Research Design	3	

Total 12

3

Graduate Pathway in Global Sustainability

6286

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour pro 9 credit hours app		Program Information	
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0.	IDS 6233	Concepts and Principles of Sustainability (Required)	3	 3.25 GPA At least one A grade in core graduate courses, and no grade
Language Requirements • TOEFL 79 • IELTS 6.5	IDS 6234 or IDS 6235	Systems Thinking: The Key to Sustainability or Economics and Finance for Sustainability	3	 Investigation of the grade Investigation of the grade No Incomplete or Withdraw grades 2 letters of recommendation, at
PTEA 53 or IELA 176 (169 in all subscores).		Graduate Level Concentration Course	3	least 1 academic • 250-500 word essay on academic and professional background.
		т.	4-1.0	· · · · · · · · · · · · · · · · · · ·

GIS XXXX GEO Elective or Advances in Water

Resources

Graduate Pathway in Global Sustainability

Semester 1

EAP 1850

IDS 6233

30 credit hour program

Program Length Standard -2 Semesters

Degree Program Components

12 credit hours apply from Pathway

18 credit hours remaining toward degree

Course Title

18 August 2020 05 January 2021

Entry Requirements

- 4-year undergraduate degree
- Equivalent of a 2.5 GPA out of 4.0.

Language Requirements

• TOEFL 65

- IELTS 5.5 (5.0 in all subscores) • PTFA 44
- Completion of Academic English
- Level 5
- Password Test Level 6
- IELA 169 (162 in all subscores) • or Duolingo 95.
- Sustainability (Required) IDS 6234 or IDS Systems Thinking: The Key to 3 Sustainability or Economics and Finance for Sustainability 6235 Total 12 Semester 2 **Course Title Credit Hours** EAP 1851 English for International Students II* 6 IDS 6234 or IDS Systems Thinking: The Key to 3 Sustainability or Economics and 6235 Finance for Sustainability IDS 6938 Climate Change Adaptation and 3 Mitigation (if not available, Graduate Level Concentration)

English for International Students I*

Concepts and Principles of

Total 12

Notes

Credit Hours

6

3

Concentrations: Climate Change and Sustainability Entrepreneurship, Food Sustainability and Security Sustainable Business, Sustainable Energy, Sustainability Policy, Sustainable Tourism, Sustainable Transportation, or Water Sustainability

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

For accelerated notes please visit partnerportal.intoglobal.com

Graduate Pathwa	ıy in Indı	ustrial Engineering		
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour p 9 credit hours a	ram Components program apply from Pathway remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Engineering Equivalent of a 2.5 GPA out of 4.0. 	ESI 6410	Optimization in Operations Research (Core)	3	 3.25 GPA At least one A grade in core graduate courses, and no grade
	ESI 6247	Statistical Design Models (Core)	3	lower than B
Language Requirements • TOEFL 79		Graduate Level Elective Course	3	 No Incomplete or Withdraw grades No GRE required.
IELTS 6.5 PTEA 53 or IELA 176 (169 in all subscores).		Total	9	Notes
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	Degree Program Components 30 credit hour program 12 credit hours apply from Pathway 18 credit hours remaining toward degree		Pathway, are mandatory. Fall admission will follow the sequence stated here. Spring admission for 2- Semester Pathway students will follow reverse order for course assignments. ESI 6247:Offered in	
Entry Requirements	Semester 1	Course Title	Credit Hours	the Fall semester only. ESI 6934: Offered in the Fall semester only.
 4-year undergraduate degree in Engineering 	EAP 1850	English for International Students I*	6	ESI 6340: Offered in the Spring
• Equivalent of a 2.5 GPA out of 4.0.		Study Skills and GRE Test Preparation *	0	semester only. ESI 6410: Offered in the Spring semester only.
Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	ESI 6247	Statistical Design Models (Core)	3	
 PTEA 44 Completion of Academic English 	ESI 6934	Engineering Analytics	3	* These courses are generally delivered through the INTO Centre
Level 5		Total	12	and are for Pathway students only.
 Password Test Level 6 IELA 169 (162 in all subscores) 	Semester 2	Course Title	Credit Hours	For accelerated notes please visit
• or Duolingo 95.	EAP 1851	English for International Students II*	6	partnerportal.intoglobal.com
	ESI 6340	Probabilistic Systems Analysis (Core)	3	
	ESI 6410	Optimization in Operations Research (Core)	3	

Program Length	Degree Prog	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021		orogram apply from Pathway remaining towards degree		
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Computer Science, Computer Engineering, Information 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
Technology, Management		Graduate Level Core Course	3	lower than B
nformation Systems, Computer nformation Systems or closely		Graduate Level Core Course	3	 No Incomplete or Withdraw grade 3 letters of recommendation
related field		Graduate Level Elective Course	3	GRE: 161Q, 150V Statement of
 Equivalent of a 2.5 GPA out of 4.0 For more details please visit 		Total	9	Purpose.
partnerportal.intoglobal.com				Notes
_anguage Requirements • TOEFL 79				Students are expected to have taken formal courses in
IELTS 6.5				Programming Concepts, Object-
PTEA 53				Oriented Programming, Program
or IELA 176 (169 in all subscores).				Design, Data Structures and Algorithms, Software Engineering,
Program Length Standard - 2 Semesters	Degree Prog	gram Components		and Database Systems with a B minimum.
18 August 2020	30 credit hour			mmmum.
05 January 2021	12 credit hours apply from Pathway 18 credit hours remaining towards degree			Graduate Level Core Courses:
				CIS 6930 Penetration Testing for IT
Entry Requirements • 4-year undergraduate degree in	Semester 1	Course Title	Credit Hours	ISM 6218 Advanced Database Administration; CEN 6084 Advances in Object
Computer Science, Computer	EAP 1850	English for International Students I*	6	
Engineering, Information Technology, Management		Study Skills and GRE Test Preparation	0	Oriented Programming
Technology, Management		*		
Technology, Management Information Systems, Computer		* Graduate Level Core Course	3	Graduate Level Elective Courses:
Technology, Management Information Systems, Computer Information Systems or closely related field		* Graduate Level Core Course Graduate Level Core Course	3 3	CTS 6716 Network Programming;
Technology, Management Information Systems, Computer Information Systems or closely related field • Equivalent of a 2.5 GPA out of 4.0			3	
Technology, Management nformation Systems, Computer nformation Systems or closely related field Equivalent of a 2.5 GPA out of 4.0 For more details please visit	Semester 2	Graduate Level Core Course	3	CTS 6716 Network Programming; CIS 6930 Cloud Computing; CIS 6930 Practical Cybersecurity; CIS 6930 Hadoop and Big Data;
Technology, Management nformation Systems, Computer nformation Systems or closely related field Equivalent of a 2.5 GPA out of 4.0 For more details please visit partnerportal.intoglobal.com		Graduate Level Core Course Total	3 12	CTS 6716 Network Programming; CIS 6930 Cloud Computing; CIS 6930 Practical Cybersecurity;
Technology, Management Information Systems, Computer Information Systems or closely related field • Equivalent of a 2.5 GPA out of 4.0 • For more details please visit partnerportal.intoglobal.com Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	Semester 2	Graduate Level Core Course Total Course Title	3 12 Credit Hours 6	CTS 6716 Network Programming; CIS 6930 Cloud Computing; CIS 6930 Practical Cybersecurity; CIS 6930 Hadoop and Big Data; ISM 6136 Data Mining * These courses are generally delivered through the INTO Centre
a	Semester 2	Graduate Level Core Course Total Course Title English for International Students II*	3 12 Credit Hours 6	CTS 6716 Network Programming; CIS 6930 Cloud Computing; CIS 6930 Practical Cybersecurity; CIS 6930 Hadoop and Big Data; ISM 6136 Data Mining * These courses are generally delivered through the INTO Centre and are for Pathway students only.
Technology, Management Information Systems, Computer Information Systems or closely related field Equivalent of a 2.5 GPA out of 4.0 For more details please visit partnerportal.intoglobal.com Language Requirements TOEFL 65 IELTS 5.5 (5.0 in all subscores) PTEA 44	Semester 2	Graduate Level Core Course Total Course Title English for International Students II* Study Skills and GRE Test Preparation	3 12 Credit Hours 6 0	CTS 6716 Network Programming; CIS 6930 Cloud Computing; CIS 6930 Practical Cybersecurity; CIS 6930 Hadoop and Big Data; ISM 6136 Data Mining * These courses are generally delivered through the INTO Centre

IELA 169 (162 in all subscores)or Duolingo 95.

Graduate Pathway in Learning Design and Technology

Program Length				
Accelerated - 1 Semester				
18 August 2020				
05 January 2021				

Degree Program Components

33 credit hour program 9 credit hours apply from Pathway 24 credit hours remaining toward degree

Entry Requirements • 4-year undergraduate degree in Education • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 79 • IELTS 6.5 • PTEA 53	Semester 1	Course Title	Credit Hours
		Study Skills and GRE Test Preparation *	0
		Graduate Level Course in Concentration	3
		Graduate Level Course in Concentration	3
• or IELA 176 (169 in all subscores).		Graduate Level Course in Concentration	3
		Total	9

Degree Program Components

33 credit hour program

2 Semesters 18 August 2020

Entry Requirements

05 January 2021

55 credit nour program
12 credit hours apply from Pathway
21 credit hours remaining toward degree

		-
	Semester 1	Course Ti
degree in	EAP 1850	English fo

 4-year under 	ergradua	ite degree in	
Education			

Program Length Standard -

• Equivalent of a 2.5 GPA out of 4.0.

Language Requirements

• TOEFL 65

• IELTS 5.5 (5.0 in all subscores)

• PTEA 44

- Completion of Academic English Level 5
- Password Test Level 6
- IELA 169 (162 in all subscores)
- or Duolingo 95.

Semester 1	Course Title	Credit Hours
EAP 1850	English for International Students I*	6
	Study Skills and GRE Test Preparation *	0
	Graduate Level Course in Concentration	3
	Graduate Level Course in Concentration	3
	Total	12
	10141	.=
Semester 2	Course Title	Credit Hours
Semester 2 EAP 1851		
	Course Title	Credit Hours 6
	Course Title English for International Students II* Study Skills and GRE Test Preparation	Credit Hours 6
	Course Title English for International Students II* Study Skills and GRE Test Preparation * Graduate Level Course in	Credit Hours60

Program Information

Progression Requirements • 3.25 GPA • At least one A grade in core graduate courses, and no grade lower than B No Incomplete or Withdraw grades • 2 letters of recommendation Résumé or CV Statement of Purpose • GRE on file. Notes Core courses in this major are: EDF 6432 Foundations of Measurement; EDF 6481 Foundations of Educational Research; EDG 6627 Foundations of Curriculum &

Instruction; EDF 6215 Learning Principles Applied to Instruction; EDF 6211 Psychological Foundations of Education For Science programs, EDF 6432 is required. Students take either EDF 6211 or EDF 6215 AND either EDF 6534, EDF6544, or EDF 6482.

* These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com

Graduate Pathway in Liberal Arts (American Studies, Film Studies, Humanities)

Program Length Accelerated - 1 Semester 18 August 2020	33 credit hour p 9 credit hours a	gram Components program apply from Pathway remaining toward degree		Program Information
Entry Requirements • 4-year undergraduate degree in Humanities	Semester 1	Course Title	Credit Hours	Progression Requirements
		Study Skills and GRE Test Preparation	0	 3.25 GPA At least one A grade in core
• Equivalent of a 2.5 GPA out of 4.0.				graduate courses, and no grade
Language Requirements	HUM 6815	Introduction to Graduate Study	3	lower than BNo Incomplete or Withdraw grades
• TOEFL 79		Graduate Level Elective Course	3	Academic Writing Sample
• IELTS 6.5 • PTEA 53		Graduate Level Elective Course	3	 Statement of Purpose GRE 147Q, 153V.
• or IELA 176 (169 in all subscores).		Total	9	-
Program Length Standard -	Degree Prog	gram Components		Notes
2 Semesters 18 August 2020		program apply from Pathway remaining toward degree		The Graduate Pathway in Liberal Arts (including tracks in Humanities, American Studies, and Film Studies) is a very rigorous writing intensive program for international
Entry Requirements	Semester 1	Course Title	Credit Hours	 students. We strongly encourage students only with appropriate backgrounds to apply for this program. * These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com
 4-year undergraduate degree in relevant humanistic field such as 	EAP 1850	English for International Students I*	6	
Humanities, English, History, Art History, or American Studies		Study Skills and GRE Test Preparation *	0	
• Equivalent of a 2.5 GPA out of 4.0.	HUM 6815	Introduction to Graduate Study	3	
Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	HUM 6939	Selected Topics in Humanities	3	
		Total	12	
PTEA 44 Completion of Academic English	Semester 2	Course Title	Credit Hours	
 Completion of Academic English Level 5 	EAP 1851	English for International Students II*	6	
 Password Test Level 6 IELA 169 (162 in all subscores) or Duolingo 95. 		Study Skills and GRE Test Preparation *	0	
		Graduate Level Elective Course	3	
		Graduate Level Elective Course	3	
		Total	12	

Graduate Pathway	y in Management
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Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	38 credit hour 10 credit hour	gram Components program s apply from Pathway s remaining toward degree	
Entry Requirements	Semester 1	Course Title	Credit Hours
-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0.	GEB 6930	Business Communications*	1
guage Requirements		Study Skills and GMAT Test Preparation *	0
DEFL 79 LTS 6.5 TEA 53	ECO 6005	Introduction to Economic Concepts (12 weeks)	3
IELA 176 (169 in all subscores).	ACG 6026	Accounting Concepts for Managers (12 weeks)	3
	ISM 6021	Management Information Systems (8 weeks)	2
	MAN 6055	Organizational Behavior	2
		Total	11
try Requirements	26 credit hours Semester 1	remaining toward degree	Credit Hours
-year undergraduate degree	EAP 1850	English for International Students I*	
ivalent of a 2.5 GPA out of 4.0. Jage Requirements		Study Skills and GMAT Test Preparation *	0
EFL 65 TS 5.5 (5.0 in all subscores)	GEB 6930	Business Communications*	1
A 44 ppletion of Academic English	ECO 6005	Introduction to Economic Concepts (12 weeks)	3
word Test Level 6 169 (162 in all subscores)	ACG 6026	Accounting Concepts for Managers (12 weeks)	3
Duolingo 95.		Total	13
	Semester 2	Course Title	Credit Hours
	EAP 1851	English for International Students II*	6
	ISM 6021	Management Information Systems (8 weeks)	2
		Study Skills and GMAT Test Preparation *	0
	MAN 6055	Organizational Behavior	2

Total 12

2

MAN 6147

Leadership Concepts

Graduate Pathway in Marketing

Program Length Degree Program Components

Semester 1

GEB 6930

QMB 6305

MAR 6815

MAR 6466

MAR 6936

34 credit hour program

10 credit hours apply from Pathway

24 credit hours remaining toward degree

Course Title

Preparation

weeks)

Business Communications*

Study Skills and GMAT Test

Research for Managers

Digital Marketing

Managerial Decision Analysis (8

Marketing Management (8 weeks)

Accelerated - 1 Semester 18 August 2020 05 January 2021

Entry Requirements

- 4-year undergraduate degree
- Equivalent of a 2.5 GPA out of 4.0

• 3 year degrees from Bologna Accord schools as well as other International programs in Business will be accepted with higher GMAT requirement.

- Language Requirements
- TOEFL 79
- IELTS 6.5
- PTEA 53

2 Semesters

18 August 2020

05 January 2021

Entry Requirements

• or IELA 176 (169 in all subscores).

Program Length Standard -

Degree Program Components

34 credit hour program 10 credit hours apply from Pathway 24 credit hours remaining toward degree

 4-year undergraduate degree
· Equivalent of a 2.5 GPA out of 4.0
 3 year degrees from Bologna
Accord schools as well as other
International programs in Business
will be accepted with higher GMAT
requirement.

- Language Requirements
- TOEFL 65
- IELTS 5.5 (5.0 in all subscores)
 PTEA 44
- Completion of Academic English Level 5
- Password Test Level 6
- IELA 169 (162 in all subscores)
- or Duolingo 95.

Credit Hours Semester 1 **Course Title** English for International Students I* EAP 1850 6 GEB 6930 **Business Communications*** 1 0 Study Skills and GMAT Test Preparation ' QMB 6305 2 Managerial Decision Analysis (8 weeks) MAR 6815 Marketing Management (8 weeks) 2 Total 11 Semester 2 **Course Title** Credit Hours EAP 1851 English for International Students II* 6 Study Skills and GMAT Test 0 Preparation ' MAR 6466 Research for Managers 3 MAR 6936 **Digital Marketing** 3

Total 12

Notes

Pathway students are not eligible to enter for Sport and Entertainment Management program.

Program Information

· At least one A grade in core

graduate courses, and no grade

GMAT: 500, 20 Verbal or GRE

No Incomplete or Withdraw grades

Credit Hours Progression Requirements

lower than B

equivalent to GMAT

Résumé or CV.

• 3.25 GPA

1

0

2

2

3

3

Total 11

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

For accelerated notes please visit partnerportal.intoglobal.com

Graduate Pathwa	ıy in Mas	s Communications		
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	39 credit hour p 9 credit hours a	ram Components rogram pply from Pathway remaining toward degree		Program Information
Entry Requirements • 4-year undergraduate degree • Equivalent of a 2.75 GPA out of 4.0.	Semester 1	Course Title	Credit Hours	Progression Requirements
		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
Language Requirements	MMC 6920	Introduction to Mass Communication Research	3	lower than B • No Incomplete or Withdraw grades
• TOEFL 79 • IELTS 6.5	MMC 6400	Mass Communications Theory	3	 3 letters of recommendation GRE score: 144Q, 153V
• PTEA 53		Graduate Level Elective Course	3	Statement of Intent.
• or IELA 176 (169 in all subscores).		Total	9	Notes
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	39 credit hour p 12 credit hours	ram Components rogram apply from Pathway remaining toward degree		Concentrations: Media Studies, or Strategic Communication Management The Graduate Pathway in Mass Communications is a very rigorous writing intensive program for international students. We strongly encourage students only with appropriate backgrounds to apply for this program. * These courses are generally delivered through the INTO Centre and are for Pathway students only.
Entry Requirements	Semester 1	Course Title	Credit Hours	
 4-year undergraduate degree Equivalent of a 2.75 GPA out of 	EAP 1850	English for International Students I*	6	
4.0.		Study Skills and GRE Test Preparation *	0	
Language Requirements • TOEFL 70 • IELTS 6.0 • PTEA 48 • Completion of Academic English Level 5 • Password Test Level 6 • IELA/FCE 169 (162 in all	MMC 6920	Introduction to Mass Communication Research	3	
	MMC 6400	Mass Communications Theory	3	For accelerated notes please visit
		Total	12	partnerportal.intoglobal.com
	Semester 2	Course Title	Credit Hours	
subscores)	EAP 1851	English for International Students II*	6	
• or Duolingo 95.		Study Skills and GRE Test Preparation	0	
	MMC 6446	* Graduate Level Elective Course Qualitative Research Methods	3 3	
		Total	12	

Graduate Pathway in Materials Science and Engineering

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour p 9 credit hours a	g ram Components program apply from Pathway remaining towards degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Engineering (Chemical, Mechanical, Industrial, Electrical, Civil, Materials 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
Science, Ceramic, Metallurgy,	PHZ 5430	Introductory Physics and Materials	3	lower than B
Manufacturing, Polymer and related disciplines) or Natural Sciences	EML 6290	Micro and Nano Manufacturing	3	 No Incomplete or Withdraw grades 2 letters of recommendation
(Physics, Chemistry or Biology)		Approved Elective Course	3	• GRE on File
from an accredited institution • Equivalent of a 2 • For more details please visit partnerportal.intoglobal.com	Equivalent of a 2 Total 9 For more details please visit	Statement of Purpose. Notes		

MS-MSE is an interdisciplinary degree. The curriculum is flexible with few core courses, and will be tailored to students based on their focus areas of study. Courses listed are a sample sequence and may vary depending on a student's background and available courses each semester. Additional Entry Requirements: Applicants should have 2 courses in Physics and Calculus and differential equations in Math

* These courses are generally delivered through the INTO Centre and are for Pathway students only

Language Requirements TOEFL 79

- IELTS 6.5
- PTEA 53

• or IELA 176 (169 in all subscores).

INTO OUNIVERSITY OF SOUTH FLORIDA

Graduate Pathway in Materials Science and Engineering

Program Length Standard -2 Semesters

18 August 2020 05 January 2021

Degree Program Components

Semester 1

EAP 1850

PHZ 5430

EMA 6510

Semester 2

EAP 1851

EML 6290

PHZ 6430

30 credit hour program 12 credit hours apply from Pathway 18 credit hours remaining towards degree

Course Title

Course Title

English for International Students I*

Introductory Physics and Materials

English for International Students II*

Micro and Nano Manufacturing

Applied Materials Physics II

Study Skills and GRE Test Preparation 0

Characterization of Materials

Study Skills and GRE Test Preparation 0

Entry Requirements
 4-year undergraduate degree in
Engineering (Chemical, Mechanical,
Industrial, Electrical, Civil, Materials

erials Science, Ceramic, Metallurgy, Manufacturing, Polymer and related disciplines) or Natural Sciences (Physics, Chemistry or Biology) from an accredited institution · Equivalent of a 2 • For more details please visit

- partnerportal.intoglobal.com
- Language Requirements
- TOEFL 65
- IELTS 5.5 (5.0 in all subscores)
- PTEA 44
- · Completion of Academic English Level 5
- Password Test Level 6
- IELA 169 (162 in all subscores)
- or Duolingo 95.

Graduate Pathway in Mathematics

Program Length	Degree Program Components
Accelerated - 1 Semester	30 credit hour program
18 August 2020	3 credit hours apply from Pathway
05 January 2021	27 credit hours remaining toward degree

	Entry Requirements	Semester 1	Course Title	Credit Hours
	 4-year undergraduate degree in Mathematical Sciences Equivalent of a 2.5 GPA out of 4.0. 		Study Skills and GRE Test Preparation *	0
	MAS 4301	Elementary Abstract Algebra	3	
	Language Requirements TOEFL 79 	MAA 4211	Intermediate Analysis I	3
	• IELTS 6.5 • PTEA 53	MAS 5145	Advanced Linear Algebra	3

• or IELA 176 (169 in all subscores)

Program Length Standard -
2 Semesters
18 August 2020
05 January 2021

• PTEA 53

- **Entry Requirements** 4-year undergraduate degree in Mathematical Sciences
- Equivalent of a 2.5 GPA out of 4.0.
- Language Requirements
- TOEFL 65 • IELTS 5.5 (5.0 in all subscores)
- PTFA 44
- · Completion of Academic English
- Level 5 Password Test Level 6
- IELA 169 (162 in all subscores)
- or Duolingo 95.

Degree Program Components

30 credit hour program 6 credit hours apply from Pathway 24 credit hours remaining toward degree

Semester 1	Course Title	Credit Hours
EAP 1850	English for International Students I*	6
	Study Skills and GRE Test Preparation *	0
MAS 4301	Elementary Abstract Algebra	3
MAA 4211	Intermediate Analysis I	3
	Total	12
0		
Semester 2	Course Title	Credit Hours
EAP 1851	Course Title English for International Students II*	6
		6
	English for International Students II* Study Skills and GRE Test Preparation	6
EAP 1851	English for International Students II* Study Skills and GRE Test Preparation	6 0

Total 12

Progression Requirements 3.25 GPA · At least one A grade in core graduate courses, and no grade lower than B • No Incomplete or Withdraw grades • GRE score: 155Q.

Program Information

Notes

Credit Hours

Credit Hours

6

3

3

6

3

3

Total 12

Total 9

Total 12

Concentrations: Pure, or Applied Spring classes may be different based on course offerings each semester.

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

For accelerated notes please visit partnerportal.intoglobal.com

Graduate Pathwa	ay in Meo	hanical Engineering		
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour p 9 credit hours a	gram Components program apply from Pathway remaining towards degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Mechanical Engineering Equivalent of a 2.5 GPA out of 4.0 Students entering the program must have completed the following courses: Mathematics: Calculus I, 		Graduate Level Core Course (Mechanics, Manufacturing and Materials)	3	 3.25 GPA At least one A grade in core graduate courses, and no grade lower than B
		Graduate Level Core Course (Fluid and Thermal Science Course)	3	 No Incomplete or Withdraw grades No GRE required.
II, III, Differential Equations OR Mechanical Engineering: Thermodynamics, Heat Transfer,		Graduate Level Core Course (Dynamical Systems and Controls)	3	Notes
Fluid Mechanics, Machine Design, Solid Mechanics. Language Requirements • TOEFL 79 • IELTS 6.5 • PTEA 53 • or IELA 176 (169 in all subscores).		Tota	al 9	If a student enters from a field outside of ME, students required to make up pre-requisite classes before starting PathwayFluid and Thermal Science:_ EML 6105 Advanced Thermodynamics and Statistical Mechanics; EML 6154 Advanced Conduction
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	30 credit hour p 12 credit hours	gram Components program apply from Pathway remaining towards degree		Analysis; EML 6713 Advanced Fluid Mechanics; EML 6930 Convection Heat Transfer Mechanics;Manufacturing and Materials: EML 6653 Applied Elasticity; EML 6930 Advanced Manufacturing; EML 6930
Entry Requirements	Semester 1	Course Title	Credit Hours	Advanced Materials; EML 6570
 4-year undergraduate degree in Mechanical Engineering 	EAP 1850	English for International Students I*	6	Fracture Mechanics; EML 6290 Micro and Nano Manufacturing
Mechanical Engineering • Equivalent of a 2.5 GPA out of 4.0 • Students entering the program		Graduate Level Core Course (Fluid	3	Dynamical Systems and Controls; EML 6273 Advanced Dynamics;
 Students entering the program 		and Thermal Science Course)		
• Students entering the program must have completed the following courses: Mathematics: Calculus I, II, III, Differential Equations OR		and Thermal Science Course) Graduate Level Core Course (Mechanics, Manufacturing and Materials)	3	EML 6273 Advanced Dynamics; EML 6930 Advanced Controls; EML 6930 Advanced Vibrations; EML 6801 Robotic Systems
• Students entering the program must have completed the following courses: Mathematics: Calculus I, II, III, Differential Equations OR Mechanical Engineering: Thermodynamics, Heat Transfer,		Graduate Level Core Course (Mechanics, Manufacturing and Materials)	3 al 12	EML 6930 Advanced Controls; EML 6930 Advanced Vibrations; EML
• Students entering the program must have completed the following courses: Mathematics: Calculus I, II, III, Differential Equations OR Mechanical Engineering:	Semester 2	Graduate Level Core Course (Mechanics, Manufacturing and Materials)		EML 6930 Advanced Controls; EML 6930 Advanced Vibrations; EML
• Students entering the program must have completed the following courses: Mathematics: Calculus I, II, III, Differential Equations OR Mechanical Engineering: Thermodynamics, Heat Transfer, Fluid Mechanics, Machine Design, Solid Mechanics.	Semester 2 EAP 1851	Graduate Level Core Course (Mechanics, Manufacturing and Materials) Tota	al 12	EML 6930 Advanced Controls; EML 6930 Advanced Vibrations; EML
Students entering the program must have completed the following courses: Mathematics: Calculus I, II, III, Differential Equations OR Mechanical Engineering: Thermodynamics, Heat Transfer, Fluid Mechanics, Machine Design, Solid Mechanics. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44		Graduate Level Core Course (Mechanics, Manufacturing and Materials) Tota	al 12 Credit Hours	EML 6930 Advanced Controls; EML 6930 Advanced Vibrations; EML
Students entering the program must have completed the following courses: Mathematics: Calculus I, II, III, Differential Equations OR Mechanical Engineering: Thermodynamics, Heat Transfer, Fluid Mechanics, Machine Design, Solid Mechanics. Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)		Graduate Level Core Course (Mechanics, Manufacturing and Materials) Tota Course Title English for International Students II* Graduate Level Core Course (Mechanics, Manufacturing and	al 12 Credit Hours	EML 6930 Advanced Controls; EML 6930 Advanced Vibrations; EML

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

For accelerated notes please visit partnerportal.intoglobal.com

Graduate Pathway in Microbiology

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour pro 9 credit hours ap		Program Information			
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements		
 4-year undergraduate degree in Natural Sciences (Chemistry, Biology, Medicine) 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade 		
• Equivalent of a 2.5 GPA out of 4.0.	BSC 6932	Intro to Genetics	3	lower than B		
Language Requirements • TOEFL 79	BSC 6932 BSC 6932	Metabolic Processes (Cell Metabolism) or Intro to Cell Biology	3	 No Incomplete or Withdraw grades 3 letters of recommendation GRE score: 148Q, 153v, 4.5AW 		
• IELTS 6.5	BSC 6932	Intro to Microbial Processes	3	Statement of Purpose.		
 PTEA 53 or IELA 176 (169 in all subscores). 		Total	9	Notes		
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	30 credit hour pro 12 credit hours a	am Components ogram pply from Pathway emaining toward degree		Total credit hours for the Cell Biology, Microbiology, and Molecular Biology Non-Thesis M.S. are 30 hours with a minimum of 21 hours of elective courses, 6 hours of core courses and 3 hours of BSC		
Entry Requirements	Semester 1	Course Title	Credit Hours	6930 Lectures in Contemporary		
 4-year undergraduate degree in Natural Sciences (Chemistry, 	EAP 1850	English for International Students I*	6	Biology.		
Biology, Medicine) • Equivalent of a 2.5 GPA out of 4.0.		Study Skills and GRE Test Preparation *	0	* These courses are generally delivered through the INTO Centre		
Language Requirements	BSC 6932	Cellular Processes (Bio I)	3	and are for Pathway students only.		
• TOEFL 65	BSC 6932	Metabolic Processes (Cell Metabolism)	3	For accelerated notes please visit partnerportal.intoglobal.com		
 IELTS 5.5 (5.0 in all subscores) PTEA 44 		Total	12	partiterportal.intogiobal.com		
 Completion of Academic English Level 5 	Semester 2	Course Title	Credit Hours			
Password Test Level 6	EAP 1851	English for International Students II*	6			
IELA 169 (162 in all subscores)or Duolingo 95.		Study Skills and GRE Test Preparation *	0			
	BSC 6932	Intro to Microbial Processes	3			
	BSC 6932	Intro to Genetics	3			

Graduate Pathway in Music

Degree Program Components Program Information Program Length Accelerated - 1 Semester 30 credit hour program 18 August 2020 9 credit hours apply from Pathway 05 January 2021 21 credit hours remaining toward degree Credit Hours Progression Requirements **Entry Requirements** Semester 1 **Course Title** · 4-year undergraduate degree in • 3.25 GPA Graduate Level Core Course 3 Music • At least one A grade in core Graduate Level Core Course 3 • Equivalent of a 2.5 GPA out of 4.0 graduate courses, and no grade · Auditions or interviews are lower than B Graduate Level Concentration Course 3 required for acceptance into No Incomplete or Withdraw grades Chamber Music, Conducting, No GRE required. Total 9 Electro-Acoustic Music. Language requirements: Notes Performance, Piano Pedagogy and TOEFL 79, IELTS 6.5, PTEA 53, or IELA 176 (169 in Theory concentrations __Concentrations:__ Chamber Music, Choral Conducting, all subscores) · Approved portfolios are required Program Length Standard -**Degree Program Components** Composition, Electro-Acoustic 2 Semesters Music, Instrumental Conducting, 30 credit hour program Jazz Composition, Jazz 18 August 2020 12 credit hours apply from Pathway Performance, Performance, Piano 05 January 2021 18 credit hours remaining toward degree Pedagogy, or Theory Please allow at least 2 months for an admissions decision for this program. Students Credit Hours **Entry Requirements** Semester 1 **Course Title** will be advised by Music advisor on · 4-year undergraduate degree in EAP 1850 English for International Students I* 6 which electives to take based on Music selected concentrations and core • Equivalent of a 2.5 GPA out of 4.0 Graduate Level Concentration Course 3 requirements. · Auditions or interviews are Graduate Level Concentration Course 3 * These courses are generally required for acceptance into delivered through the INTO Centre Chamber Music, Conducting, Total 12 and are for Pathway students only. Electro-Acoustic Music. Semester 2 **Course Title** Credit Hours For accelerated notes please visit Performance, Piano Pedagogy and partnerportal.intoglobal.com Theory concentrations EAP 1851 English for International Students II* 6 · Approved portfolios are required Graduate Level Core Course 3 for acceptance into Composition and Jazz Composition. Graduate Level Core Course 3 Language Requirements Total 12

- TOEFL 65
- IELTS 5.5 (5.0 in all subscores)
- PTEA 44
- Completion of Academic English Level 5

Password Test Level 6

• IELA 169 (162 in all subscores)

• or Duolingo 95.

Graduate Pathway in Music Composition

Program Length Standard - 2 Semesters	Degree Prog	gram Components		Program Information
2 Semesters 18 August 2020		program apply from Pathway remaining toward degree		
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Music 	EAP 1850	English for International Students I*	6	 3.25 GPA At least one A grade in core
• Equivalent of a 2.5 GPA out of 4.0		Graduate Level Concentration Course	3	graduate courses, and no grade
 Auditions or interviews are required for acceptance into the 		Graduate Level Concentration Course	3	lower than BNo Incomplete or Withdraw grade
Music Composition concentration.		Total	12	No GRE required.Progression
Language Requirements	Semester 2	Course Title	Credit Hours	requirements for some majors may varv
• TOEFL IBT 65-78 • IELTS 5.5-6.0 (All subscores minimum 5.0)	EAP 1851	English for International Students II*	6	 See below for full details Concentrations: Composition, Jazz Composition Notes: Please allow at least 2 months for an admissions decision for this program
		Graduate Level Concentration Course	3	
• PTEA 44-52 • Completion of Academic English		Graduate Level Concentration Course	3	
Level 5 or Password Test Level 6.		Total	12	
Program Length	Degree Program Components		Notes	
Accelerated - 1 Semester 18 August 2020	9 credit hours a	credit hour program redit hours apply from Pathway credit hours remaining toward degree		Students will be advised by Music advisor on which electives to take based on selected concentrations and core requirements.
Entry Requirements	Semester 1	Course Title	Credit Hours	and core requirements.
• 4-year undergraduate degree in		Graduate Level Core Course	3	* These courses are generally delivered through the INTO Centre
Music • Equivalent of a 2.5 GPA out of 4.0		Graduate Level Concentration Course	3	and are for Pathway students only.
 Auditions or interviews are 		Graduate Level Concentration Course	3	For accelerated notes please visit
required for acceptance into the Music Composition concentration.		Total	9	partnerportal.intoglobal.com
Language Requirements				

• TOEFL 79 • IELTS 6.5 • PTEA 53

• or IELA 176 (169 in all subscores).

Graduate Pathway in Pharmaceutical Nanotechnology

	-		•••	
Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	32 credit hour 9 credit hours	gram Components program apply from Pathway s remaining toward degree		Program Information
Entry Requirements • 4-year undergraduate degree preferably in the biomedical, biological, pharmaceutical or chemical sciences, or engineering, or similar, from a regionally accredited institution • Equivalent of a 2.5 out of 4.0 GPA.	Semester 1	Course Title Study Skills and GRE Test Preparation * Graduate Level Course in Discipline Graduate Level Course in Discipline Graduate Level Course in Discipline	Credit Hours	Progression Requirements 3.25 GPA At least one A grade in core graduate courses, and no grade lower than B No Incomplete or Withdraw grade Recommendation/Reference GRE on file Résumé or CV
Language Requirements • TOEFL 79 • IELTS 6.5 • PTEA 53 • or IELA 176 (169 in all subscores).		Tota	19	 Statement of Purpose. Notes Possible courses in discipline: PHA 6146 Introduction to
Program Length Standard - Semesters 8 August 2020 5 January 2021	32 credit hour 12 credit hours	gram Components program apply from Pathway remaining toward degree		Nanotechnology; PHA 6336 Tissue Engineering and Regenerative Medicine; PHA 6119 Micro/Nanoscale Drug Delivery Systems; PHA 6147 Nanotechnology and Risk Management; PHA 6449
Entry Requirements	Semester 1	Course Title	Credit Hours	PharmacogenomicsCurrent and
4-year undergraduate degree referably in the biomedical,	EAP 1850	English for International Students I*	6	Future Prospects; PHA 6118 Nanomaterials, BioMEMS and
iological, pharmaceutical or hemical sciences, or engineering,		Study Skills and GRE Test Preparation *	0	Nanodevices in Medicine; PHA 6222 Pharmacy Practice
r similar, from a regionally ccredited institution		Graduate Level Course in Discipline	3	Management; PHA 6225 Invention, Innovation & Entrepreneurship
Equivalent of a 2.5 out of 4.0 GPA.		Graduate Level Course in Discipline	3	
anguage Requirements		Total	12	
TOEFL 65 IELTS 5.5 (5.0 in all subscores)	Semester 2	Course Title	Credit Hours	* These courses are generally
PTEA 44	EAP 1851	English for International Students II*	6	delivered through the INTO Centre
Completion of Academic English evel 5		Study Skills and GRE Test Preparation *	0	and are for Pathway students only.
Password Test Level 6 IELA 169 (162 in all subscores)		Graduate Level Course in Discipline	3	For accelerated notes please visit partnerportal.intoglobal.com
or Duolingo 95.	_	Graduate Level Course in Discipline	3	

Graduate Pathway in Physics

Program Length Accelerated - 1 Semester 18 August 2020	30 credit hour p 9 credit hours a	ram Components program pply from Pathway remaining toward degree		Program Information
Entry Requirements • 4-year undergraduate degree in Physics or related field (Chemistry, Mathematics)	Semester 1	Course Title	Credit Hours	Progression Requirements • 3.25 GPA • At least one A grade in core graduate courses, and no grade
		Study Skills and GRE Test Preparation *	0	
• Equivalent of a 2.5 GPA out of 4.0 • Grade of B or higher in at least 4		Graduate Level Core Course in Physics	3	lower than B • No Incomplete or Withdraw grades
of the 6 physics courses listed: Introduction to Quantum Mechanics, Electricity and		Graduate Level Core Course in Physics	3	Recommendation/Reference GRE on file Résumé or CV
Magnetism I, Math Methods, Classical Mechanics, Modern		Graduate Level Core Course in Physics	3	Résumé or CV Statement of Purpose.
Physics or Stat-Mech/Thermo.		Total	9	Notes
Language Requirements • TOEFL 79 • IELTS 6.5 • PTEA 53 • or IELA 176 (169 in all subscores).				Courses to be determined by previous academic qualifications.
2 Semesters 18 August 2020		program apply from Pathway remaining toward degree		
Entry Requirements	Semester 1	Course Title	Credit Hours	_
• 4-year undergraduate degree in Physics or related field (Chemistry,	EAP 1850	English for International Students I*	6	
Mathematics) • Equivalent of a 2.5 GPA out of 4.0		Study Skills and GRE Test Preparation *	0	* These courses are generally delivered through the INTO Centre and are for Pathway students only.
• Grade of B or higher in at least 4 of the 6 physics courses listed: Introduction to Quantum		Graduate Level Core Course in Physics	3	For accelerated notes please visit partnerportal.intoglobal.com
Mechanics, Electricity and Magnetism I, Math Methods,		Graduate Level Core Course in Physics	3	
Classical Mechanics, Modern Physics or Stat-Mech/Thermo.		Tota	12	•
	Semester 2	Course Title	Credit Hours	-
Language Requirements • TOEFL 65	EAP 1851	English for International Students II*	6	-
IELTS 5.5 (5.0 in all subscores) PTEA 44		Study Skills and GRE Test Preparation *	0	-
Completion of Academic English Level 5 Password Test Level 6		Graduate Level Core Course in Physics	3	-
Password Test Level 6 IELA 169 (162 in all subscores)		Filysics		

Graduate Pathway in Religious Studies

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	30 credit hour p 9 credit hours a	gram Components program apply from Pathway remaining toward degree		Program Information
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
4-year undergraduate degreeEquivalent of a 2.5 GPA out of 4.0.		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
Language Requirements • TOEFL 79	RLG 6035	Theory and Methods in Religious Studies	3	lower than B • No Incomplete or Withdraw grades
• IELTS 6.5 • PTEA 53	RLG 6143	Religion, Culture and Society	3	 3 letters of recommendation GRE on file Statement of
• or IELA 176 (169 in all subscores).	1120 0110	Graduate Level Elective Course	3	Intellectual Interest
		Total	9	Writing Sample.
2 Semesters 18 August 2020 05 January 2021		orogram apply from Pathway remaining toward degree		Concentrations: Religions of Western Antiquities, Religions of Asia, Social Scientific Approaches to Religion in Society, or Philosophical and Theological
Entry Requirements	Semester 1	Course Title	Credit Hours	Approaches to Religion
 4-year undergraduate degree Equivalent of a 2.5 GPA out of 4.0.	EAP 1850	English for International Students I*	6	* These courses are generally
Language Requirements		Study Skills and GRE Test Preparation *	0	delivered through the INTO Centre and are for Pathway students only.
• TOEFL 65 • IELTS 5.5 (5.0 in all subscores) • PTEA 44	RLG 6035	Theory and Methods in Religious Studies	3	For accelerated notes please visit partnerportal.intoglobal.com
Completion of Academic English Level 5	RLG 6143	Religion, Culture and Society	3	
Password Test Level 6		Total	12	
• IELA 169 (162 in all subscores)	Semester 2	Course Title	Credit Hours	
• or Duolingo 95.	EAP 1851	English for International Students II*	6	
		Study Skills and GRE Test Preparation *	0	
		Graduate Level Elective Course	3	
		Graduate Level Elective Course	3	

Graduate Pathway in Secondary Education: Biology

Program Length	Degree Prog	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021		program apply from Pathway s remaining toward degree		
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
4-year undergraduate degree in Science, Science Education or		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core
Education with appropriate science content hours • Note, an education undergraduate		Graduate Level Course in Concentration	3	graduate courses, and no grade lower than B • No Incomplete or Withdraw grade
degree is NOT requiredEquivalent of a 2.5 GPA out of 4.0.		Graduate Level Course in Concentration	3	 2 letters of recommendation Résumé or CV Statement of Purpose
Language Requirements • TOEFL 79		Graduate Level Course in Concentration	3	• GRE on file.
• IELTS 6.5 • PTEA 53		Total	9	Notes
• or IELA 176 (169 in all subscores).			Core courses in this major are: EDF 6432 Foundations of Measurement; EDF 6481 Foundations of Educational Research; EDG 6627 Foundations of Curriculum & Instruction; EDF 6215 Learning Principles Applied to Instruction; EDF 6211 Psychological	
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	33 credit hour program 12 credit hours apply from Pathway 21 credit hours remaining toward degree			
Entry Requirements	Semester 1	Course Title	Credit Hours	Foundations of Education; Concentrations: Cell Biology, Microbiology, Molecular Biology * These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com
 4-year undergraduate degree in Science, Science Education or 	EAP 1850	English for International Students I*	6	
Education with appropriate science content hours • Note, an education undergraduate degree is NOT required • Equivalent of a 2.5 GPA out of 4.0. Language Requirements		Study Skills and GRE Test Preparation *	0	
		Graduate Level Course in Concentration	3	
		Graduate Level Course in Concentration	3	
TOEFL 65 IELTS 5.5 (5.0 in all subscores)		Total	12	
• PTEA 44	Semester 2	Course Title	Credit Hours	
 Completion of Academic English Level 5 	EAP 1851	English for International Students II*	6	
Password Test Level 6 IELA 169 (162 in all subscores)		Study Skills and GRE Test Preparation	0	

Graduate Level Course in

Graduate Level Course in Concentration

Concentration

• or Duolingo 95.

Total 12

3

3

Graduate Pathway in Secondary Education: Chemistry

Program Length	Degree Prog	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021		orogram apply from Pathway remaining toward degree		
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Science, Science Education or Education with appropriate science 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
content hours • Note, an education undergraduate		Graduate Level Course in Concentration	3	lower than B • No Incomplete or Withdraw grad
degree is NOT required • Equivalent of a 2.5 GPA out of 4.0.		Graduate Level Course in Concentration	3	 2 letters of recommendation Résumé or CV Statement of Purpose
Language Requirements • TOEFL 79		Graduate Level Course in Concentration	3	• GRE on file.
• IELTS 6.5 • PTEA 53		Total	9	Notes
• or IELA 176 (169 in all subscores).				Core courses in this major are: ED 6432 Foundations of Measuremer
18 August 2020 05 January 2021	33 credit hour program 12 credit hours apply from Pathway 21 credit hours remaining toward degree		Foundations of Curriculum & Instruction; EDF 6215 Learning Principles Applied to Instruction; EDF 6211 Psychological	
Entry Requirements	Semester 1	Course Title	Credit Hours	Foundations of Education
 4-year undergraduate degree in Science, Science Education or 	EAP 1850	English for International Students I*	6	* These courses are generally
Education with appropriate science content hours		Study Skills and GRE Test Preparation *	0	delivered through the INTO Centre and are for Pathway students only For accelerated notes please visit partnerportal.intoglobal.com
 Note, an education undergraduate degree is NOT required Equivalent of a 2.5 GPA out of 4.0. 		Graduate Level Course in Concentration	3	
Language Requirements		Graduate Level Course in Concentration	3	
• TOEFL 65 • IELTS 5.5 (5.0 in all subscores)		Total	12	
• PTEA 44	Semester 2	Course Title	Credit Hours	
Completion of Academic English Level 5	EAP 1851	English for International Students II*	6	
Password Test Level 6 IELA 169 (162 in all subscores) or Duolingo 95.		Study Skills and GRE Test Preparation *	0	
		Graduate Level Course in Concentration	3	
		Graduate Level Course in Concentration	3	

Graduate Pathway in Secondary Education: Mathematics

	33 credit hour 9 credit hours	gram Components program apply from Pathway s remaining toward degree		Program Information		
<i>,</i> ,	Semester 1	Course Title	Credit Hours	Progression Requirements		
 4-year undergraduate degree in Mathematics or related subject Note, an education undergraduate 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade 		
degree is NOT required • Equivalent of a 2.5 GPA out of 4.0.		Graduate Level Course in Concentration	3	Iower than B • No Incomplete or Withdraw grade		
Language Requirements • TOEFL 79		Graduate Level Course in Concentration	3	 2 letters of recommendation Résumé or CV Statement of Purpose 		
• IELTS 6.5 • PTEA 53		Graduate Level Course in Concentration	3	• GRE on file.		
• or IELA 176 (169 in all subscores).		Total	9	Notes		
Program Length Standard - 2 Semesters 8 August 2020 15 January 2021	33 credit hour 12 credit hours	gram Components program a apply from Pathway a remaining toward degree		6432 Foundations of Measureme EDF 6481 Foundations of Educational Research; EDG 662 Foundations of Curriculum & Instruction; EDF 6215 Learning Principles Applied to Instruction;		
Entry Requirements	Semester 1	Course Title	Credit Hours	 Finishes Applied to Instruction, EDF 6211 Psychological Foundations of Education * These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com 		
 4-year undergraduate degree in Mathematics or related subject 	EAP 1850	English for International Students I*	6			
Note, an education undergraduate degree is NOT required		Study Skills and GRE Test Preparation *	0			
 Equivalent of a 2.5 GPA out of 4.0. Language Requirements 		Graduate Level Course in Concentration	3			
• TOEFL 65 • IELTS 5.5 (5.0 in all subscores)		Graduate Level Course in Concentration	3			
PTEA 44 Completion of Academic English		Total	12			
Level 5	Semester 2	Course Title	Credit Hours			
 Password Test Level 6 IELA 169 (162 in all subscores) 	EAP 1851	English for International Students II*	6			
• or Duolingo 95.		Study Skills and GRE Test Preparation *	0			
		Graduate Level Course in Concentration	3			

Graduate Pathway in Secondary Education: Physics

Program Length	Degree Pro	gram Components		Program Information
Accelerated - 1 Semester 18 August 2020 05 January 2021	33 credit hour 9 credit hours			, in the second se
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements
 4-year undergraduate degree in Science, Science Education or Education with appropriate science 		Study Skills and GRE Test Preparation *	0	 3.25 GPA At least one A grade in core graduate courses, and no grade
content hours		Graduate Level Course in Concentration	3	lower than B • No Incomplete or Withdraw grade
degree is NOT required Equivalent of a 2.5 GPA out of 4.0.		Graduate Level Course in Concentration	3	 2 letters of recommendation Résumé or CV Statement of Purpose
Language Requirements • TOEFL 79		Graduate Level Course in Concentration	3	• GRE on file.
PIELTS 6.5 PTEA 53		Total	9	Notes
or IELA 176 (169 in all subscores).				Core courses in this major are: EDF 6432 Foundations of Measurement; EDF 6481 Foundations of Educational Research; EDG 6627 Foundations of Curriculum & Instruction; EDF 6215 Learning
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	Degree Program Components 33 credit hour program 12 credit hours apply from Pathway 24 credit hours apply from Pathway			
Entry Requirements	Semester 1	Course Title	Credit Hours	Principles Applied to Instruction;
 4-year undergraduate degree in Science, Science Education or 	EAP 1850	English for International Students I*	6	EDF 6211 Psychological Foundations of Education * These courses are generally delivered through the INTO Centre and are for Pathway students only. For accelerated notes please visit partnerportal.intoglobal.com
Education with appropriate science content hours		Graduate Level Course in Concentration	3	
 Note, an education undergraduate degree is NOT required Equivalent of a 2.5 GPA out of 4.0. Language Requirements 		Graduate Level Course in Concentration	3	
		Graduate Level Course in Concentration	3	
• TOEFL 65 • IELTS 5.5 (5.0 in all subscores)	Total 15			
PTEA 44	Semester 2	Course Title	Credit Hours	
Completion of Academic English Level 5	EAP 1851	English for International Students II*	6	
Password Test Level 6 IELA 169 (162 in all subscores)		Study Skills and GRE Test Preparation *	0	
• or Duolingo 95.		Graduate Level Course in	3	

Graduate Level Course in Concentration

Total 12

3

Graduate Pathway in Statistics

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021

Entry Requirements 4-year undergraduate Statistics (preferred), N Physical Sciences, Eng Business required • Equivalent of a 2.5 G

Language Requiremen

- TOEFL 79
- IELTS 6.5
- PTEA 53

• or IELA 176 (169 in all subscores)

Program Length Standard -2 Semesters 18 August 2020

05 January 2021

Entry Requirements

 4-year undergraduate degree in Statistics (preferred), Mathematics, Physical Sciences, Engineering or Business required

- Equivalent of a 2.5 GPA out of 4.0.
- Language Requirements
- TOEFL 65
- IELTS 5.5 (5.0 in all subscores) • PTEA 44
- · Completion of Academic English
- Level 5
- Password Test Level 6
- IELA 169 (162 in all subscores)
- or Duolingo 95.

Degree Program Components

30 credit hour program 3 credit hours apply from Pathway 27 credit hours remaining toward degree

	Semester 1	Course Title	Credit Hours
e degree in Mathematics,	Jemester 1	Study Skills and GRE Test Preparation	
gineering or	STA 5166	Statistical Methods I	3
SPA out of 4.0.	MAA 4211	Intermediate Analysis I	3
nts	STA 4442	Introduction to Probability	3
		Total	9

Degree Program Components

30 credit hour program 6 credit hours apply from Pathway 24 credit hours remaining toward degree

Semester 1	Course Title	Credit Hours
EAP 1850	English for International Students I*	6
	Study Skills and GRE Test Preparation *	0
STA 5166	Statistical Methods I	3
MAA 4211	Intermediate Analysis I	3
	Total	10
	TOtal	12
Semester 2	Course Title	Credit Hours
Semester 2 EAP 1851		
	Course Title	Credit Hours 6
	Course Title English for International Students II* Study Skills and GRE Test Preparation	Credit Hours 6
EAP 1851	Course Title English for International Students II* Study Skills and GRE Test Preparation	Credit Hours 6 0

Program Information

- **Progression Requirements** • 3.25 GPA
- · At least one A grade in core graduate courses, and no grade lower than B
- No Incomplete or Withdraw grades
- GRE score: 151Q, 143v, 4.5AW.

Notes

Spring classes may be different based on course offerings each semester.

* These courses are generally delivered through the INTO Centre and are for Pathway students only.

For accelerated notes please visit partnerportal.intoglobal.com

Total 12

Graduate Pathway in Studio Art

Program Length

Accelerated - 1 Semester 18 August 2020

Degree Program Components

60 credit hour program 9 credit hours apply from Pathway 51 credit hours remaining toward degree

Entry Requirements • 4-year undergraduate degree • Equivalent of a 2.5 GPA out of 4.0 • Portfolio of creative work and	Semester 1	Course Title	Credit Hours	Progressio
	ART 6895	Graduate Seminar 1	3	• 3.25 GPA • At least or
		Graduate Level Elective Course	3	graduate co
Artist Statement by January 15.		Graduate Level Elective Course	3	 lower than I No Incomp
Language Requirements TOEFL 79 		То	tal 9	3 letters of Artist's Sta

• IELTS 6.5

- PTEA 53
- or IELA 176 (169 in all subscores).

INTO OUNIVERSITY OF SOUTH FLORIDA

it Hours	Progression Requirements • 3.25 GPA • At least one A grade in core graduate courses, and no grade lower than B • No Incomplete or Withdraw grades • 3 letters of recommendation • Artist's Statement • Résumé or CV • No GRE required.
	NotesONLY 5 PLACES AVAILABLE INTO USF and the USF College of The Arts partner together in search of the world's most talented artists. PORTFOLIO: There is a cost of \$12 to submit your portfolio. The following portfolio materials must be submitted electronically at https:// usf.slideroom. com/#/Log: Artist Statement, 2D or 3D artwork (submit 20 images), Digital Video Electronic Art media may be submitted through Slideroom or by

DVD or CD if necessary

Program Information

Graduate Pathway in Studio Art

Program Length Standard - Degree Program Components 2 Semesters 60 credit hour program

18 August 2020

Entry Requirements

• 4-year undergraduate degree. Equivalent of a 2.5 GPA out of 4.0. Portfolio of creative work and Artist Statement by January 15.

Language Requirements • TOEFL 65, IELTS 5.5 (5.0 in all subscores), PTEA 44, Password Test Level 6, IELA 169 (162 in all subscores), or Duolingo 95.

	apply from Pathway remaining toward degree	
Semester 1	Course Title	Credit Hours
EAP 1850	English for International Students I*	6
ART 6895	Graduate Seminar 1	3
	Graduate Level Elective Course	3
	Tota	al 6
Semester 2	Course Title	Credit Hours
EAP 1851	English for International Students II*	6
	Graduate Level Elective Course	3
	Graduate Level Elective Course	3
	Tot	.1.0

Total 6

Graduate Pathway in Teaching English to Speakers of Other Languages (TESOL)

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021 11 May 2021	33 credit hour 9 credit hours a 24 credit hours	apply from Pathway remaining toward degree		Program Information	
Entry Requirements	Semester 1	Course Title	Credit Hours	Progression Requirements • 3.25 GPA	
• 4-year undergraduate degree in Education		Graduate Level Course in Concentration	3	At least one A grade in core	
Equivalent of a 2.5 GPA out of 4.0 2 years professional/educational experience		Graduate Level Course in Concentration	3	graduate courses, and no grade lower than B • No Incomplete or Withdraw grades	
Language Requirements TOEFL 79 		Graduate Level Course in Concentration	3	 2 letters of recommendation Résumé or CV Statement of Purpose. 	
 IELTS 6.5 PTEA 53 or IELA 176 (169 in all subscores). 		Tot	al 9	Notes	
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021 11 May 2021	Degree Program Components 33 credit hour program 12 credit hours apply from Pathway 21 credit hours remaining toward degree			6432 Foundations of Measurement; EDF 6481 Foundations of Educational Research; EDG 6627 Foundations of Curriculum & Instruction; EDF 6215 Learning Principles Applied to Instruction;	
Entry Requirements	Semester 1	Course Title	Credit Hours	EDF 6211 Psychological	
 4-year undergraduate degree in Education 	EAP 1850	English for International Students I*	6	Foundations of Education	
• Equivalent of a 2.5 GPA out of 4.0 • 2 years professional/educational		Graduate Level Course in Concentration	3	* These courses are generally delivered through the INTO Centre	
experience Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all subscores)		Graduate Level Course in Concentration	3	and are for Pathway students only. For accelerated notes please visit	
	Total 12			partnerportal.intoglobal.com	
• PTEA 44	Semester 2	Course Title	Credit Hours		
Completion of Academic English	EAP 1851	English for International Students II*	6		
Level 5 • Password Test Level 6 • IELA 169 (162 in all subscores)		Graduate Level Course in Concentration	3		
• or Duolingo 95.		Graduate Level Course in Concentration	3		

Graduate Pathway in Urban and Community Design

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	45 credit hou 9 credit hours	ogram Components Ir program s apply from Pathway Irs remaining toward degree		Program Information
Entry Requirements 4-year undergraduate 	Semester 1	Course Title	Credit Hours	Progression Requirements • 3.25 GPA
degree in Architecture, Landscape Architecture or		Study Skills and GRE Test Preparation *	0	 At least one A grade in core graduate courses, and no grade lower than B
Urban Design • Equivalent of a 2.5 GPA out of 4.0 • Portfolio of creative work. Language Requirements		Studio I or Graduate Level Core Course and Graduate Level Core Course and Graduate Level Core Course	9	 No Incomplete or Withdraw grades 3 letters of recommendation GRE score on file Letter of Intent. Notes:
• TOEFL 79 • IELTS 6.5 • PTEA 53 • or IELA 176 (169 in all subscores).		Tota	II 9	Please allow at least 1 month for an admissions decision for this program. Each student is required to submit a portfolio of all academic design studio work from the last years (at least four semesters) of their undergraduate studies for admission to the Program (minimum of eight different
Program Length Standard - 2 Semesters 18 August 2020 05 January 2021	45 credit hou 12 credit hou	ogram Components ur program urs apply from Pathway urs remaining toward degree		projects). Group work is acceptable, but you must identify your role in the project (minimum of eight different projects Professional work is also acceptable in the portfolio, but must be separated with your role in the project clearly identified. Along with this, applicants must provide a letter stating that all of the work in the portfolio was completed
Entry Requirements 4-year undergraduate 	Semester 1	Course Title	Credit Hours	solely by them. Students should indicate which course on their transcript that each design project was completed in.
degree in Architecture, Landscape Architecture or Urban Design	EAP 1850	English for International Students I*	6	 You can read the School's Portfolio Policy at: http:// arch.usf.edu/wpcontent/ uploads/2015/01/ Portfolio Policy Rev01052015.pdf. Three urban/ communi
• Equivalent of a 2.5 GPA out of 4.0		Study Skills and GRE Test Preparation *	0	design studio courses are required for the MUCD Program. These courses require a significant personal time
Portfolio of creative work.		Studio I or	6	 commitment both in and outside the regular class meeting time. The Urban and Community Design students are
Language Requirements • TOEFL 65 • IELTS 5.5 (5.0 in all		USF Graduate Level Core Course	3	strongly encouraged to maintain proficiency with current graphic software applications and productivity prior to applying to the program. Each design studio has a
• IELTS 5.5 (5.0 IIT all subscores) • PTEA 44		USF Graduate Level Core Course	3	mandatory travel component. Students will incur additional class trip travel fees for studio-related travel. Travel
Completion of Academic English Level 5 Password Test Level 6 IELA 169 (162 in all		Total 18		destinations are determined at the beginning of each semester. Class trips may be within the US or abroad and
	Semester 2	Course Title	Credit Hours	may require additional visas. All INTO students are required to attend a mandatory orientation to the School of
subscores) • or Duolingo 95.	EAP 1851	English for International Students II*	6	Architecture and Community Design and the Urban and Community Design Program at the beginning of their first semester at USF.
		Study Skills and GRE/GMAT Test Preparation *	0	* These courses are generally delivered through the INTO
		Studio II or two Graduate Level Core Courses	6	Centre and are for Pathway students only.
		Tota	12	For accelerated notes please visit

Total 12

For accelerated notes please vis partnerportal.intoglobal.com

Graduate Pathway in Urban and Regional Planning

Program Length Accelerated - 1 Semester 18 August 2020 05 January 2021	48 credit hour pr 9 credit hours ap	ram Components rogram oply from Pathway remaining toward degree	Program Information	
Entry Requirements • 4-year undergraduate degree • Equivalent of a 2.5 GPA out of 4.0. Language Requirements • TOEFL 79 • IELTS 6.5 • PTEA 53 • or IELA 176 (169 in all subscores).	Semester 1	Course Title	Credit Hours	Notes
		Study Skills and GRE Test Preparation *	0	* These courses are generally delivered through the INTO Centre
	URP 5277	GIS for Planners	3	and are for Pathway students only.
	URP 6100	Planning, Theory and History	3	For accelerated notes please visit
	URP 6549	Urban and Metro Economic Development	3	partnerportal.intoglobal.com