

## GFP Programme Specification AY 2023/24

This Programme Specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided.

1.	Awarding Institution / Body	International College of Engineering and Management
2.	Teaching Institution and	International College of Engineering and Management, Oman
	Location of Delivery	One year/Three semesters
3.	University School/Centre	General Foundation Program
4.	External Accreditation	N/A
5.	Title of Final Award	None
6.	Modes of Attendance offered	Full Time
7.	UCAS Code	N/A
8.	Relevant Subject	OAAA GFP Standards
	Benchmarking Group(s)	
9.	Other external influences	N/A
10.	Date of production/revision	June 2022
	of this form	

#### 11. Aims of the Programme

The aims of the GFP at ICEM are to prepare its learners for Higher Educational studies by developing their English Language, Study Skills, Science, Mathematics and Computer Skills. The delivery of Study Skills is through the English language courses, whereas Mathematics, Science and Computer Skills are delivered in separate courses.

#### 12. Program Learning Outcomes

At the end of GFP students will be able to:

- 1. Communicate at a level of proficiency required to deal with Higher Education studies and acquire paraphrasing, outlining and summarising skills.
- 2. Explore the basic theories and concepts of Science, Math and IT and apply them in problems relating to real life situations.
- 3. Operate a computer competently using common applications software for creating reports, presentations, graphs, dealing with tables and analysing data.
- 4. Work effectively as an individual or in a group to achieve goals.

#### 13. Teaching and Learning Methods

- Interactive teaching
- Tutorials
- Task-based learning
- Differentiated assignment and homework.
- Assignments

# GFP Programme Specification AY 2023/24

- presentations
- In-class/online discussions/debates
- Projects
- Brainstorming
- Thinking & Problem Solving

#### 14. Assessment Methods

- Assignments
- Quizzes
- Exams
- In-class/online exercises
- Projects
- presentations

#### 15. Program Structure

Year	Semester	Module	Module Title	Credit Units	Prerequisites	
		Code				
1	1	ENG01	Foundation English 1	N/A	PT 0-25 marks	
		MATH01	Foundation Math 1	N/A	PT 0-25 marks	
		IT01	Foundation IT 1	N/A	PT 0-25 marks	
		SCI01	Foundation Science 1	N/A	PT 0-25 marks	
		ENG02	Foundation English 11	N/A	PT 26-35 marks	
1	1/2	MATH02	Foundation Math 11	N/A	PT 26-35 marks	
		IT02	Foundation IT 11	N/A	PT 26-35 marks	
		SCI02	Foundation Science 11	N/A	PT 26-35 marks	
		ENG03	Foundation English 111	N/A	PT 36-45 marks	
1	1/2/3	MATH03	Foundation Math 111	N/A	PT 36-45 marks	
		IT03	Foundation IT 111	N/A	PT 36-45 marks	
		SCI03	Foundation Science 111	N/A	PT 36-45 marks	

#### 16. Admission Criteria

- Candidates are required to submit the General Secondary Educational Certificate (GSEC) / 12th Std.
- Experienced Candidates who do not have the GSEC / 12th Std. are required to go through
  the process of approval from the Ministry of Higher Education, Scientific Research and
  Innovation, Sultanate of Oman, confirming that they can join the Higher Education
  programs without GSEC and subject to ICEM placement test results.
- For exemption from the Foundation Program candidates should provide the following:
- To be exempted from Foundation English either of the following
  - **a. An IELTS** score of at least 5.0 (with none of the four areas of writing, speaking, listening, and reading below 4.5).

**Note:** We accept IELTS certificates from authorized bodies.

## GFP Programme Specification AY 2023/24

**b. TOEFL** Paper score of 510/

TOEFL Internet Based Test (IBT) score of 64+/

TOEFL Computer Based Test (CBT) score of 180+

A TOEFL certificate dated within the last 12 months.

Note: We do not accept TOEFL Institutional Testing Program (ITP) test

CEFR (Common European Framework Referencing) - B1

- To be exempted from Foundation IT IC3 Certificate should be submitted.
- To be exempted from Foundation Math **SAT Certificate** should be submitted.

\*If ICEM has reason to believe that a submitted TOEFL or IELTS score may not have been obtained under proper testing conditions, it reserves the right to require students to take the English Placement Test of the College. The College will make admission and placement decisions based on the placement test score.

## 17. Program Skills Map

Program Outcomes – GFP Mission Map						
	GFP Mission					
Program Outcomes	Academic knowledge	Skills	Independent			
			Learners			
PO1 Communicate at a level of						
proficiency required to deal						
with Higher Education studies	<b>✓</b>	✓				
and acquire paraphrasing,						
outlining, and summarizing						
skills.						
PO2 Explore the basic theories						
and concepts of Science, Math,						
and IT and apply them to	✓	✓				
problems relating to real-life						
situations.						
PO3 Operate a computer						
competently using common		./	./			
applications software for creating reports, presentations,	•	•	· ·			
graphs, dealing with tables, and						
analyzing data.						
,						

# **GFP Programme Specification AY 2023/24**

PO4 Work	effectively	as an									
individual or in a group to										✓	
achieve goals.											
_		CEM Graduate Att	ributes	T	1	ī	T	1	T	1	
Program O	utcomes		GA1	GA2	GA3	GA4	GA5	GA6	GA7	GA8	
PO1 Comm											
' '	•	o deal with									
_		lies and acquire	<b>✓</b>	<b>✓</b>		<b>✓</b>					
paraphrasi	-	ig, and									
summarizir	ng skills.										
DO2 Evolor	o the basis	theories and									
		Math, and IT and									
		ns relating to	<b>✓</b>				<b>✓</b>	<b>√</b>			
real-life sit	•	no relating to									
PO3 Opera	te a compu	iter competently									
using comr	non applica	ations software									
`		resentations,	✓	<b>✓</b>			✓			✓	
graphs, dea											
analyzing data.											
PO4 Work effectively as an individual											
or in a group to achieve goals.			<b>✓</b>	<b>√</b>	•	•	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>V</b>	
18. Curricu	ılıım Skills I	Man									
Year/	Module	Module Title	2	GFP Program Outcomes							
Semester	Code			PO1		PO2	PC		PO	<u> </u>	
1/1	ENG01	Foundation English	11	.01		102		,,			
1/1	MATH01	Foundation Math	_		<b>√</b>				<b>√</b>		
1/1	IT01	Foundation IT 1			✓		<b>✓</b>		<b>✓</b>		
1/1	SCI01	Foundation Scienc	e 1		<b>✓</b>		1		<b>√</b>		
1/1or2	ENG02	Foundation English	n 11	✓					<b>√</b>		
1/1or2	MATH02	Foundation Math	11		✓				✓		
1/1or2	IT02	Foundation IT 11				✓	✓		✓		
1/1or2	SCI02	Foundation Scienc	e 11		✓				✓		
1/1,2 or3	ENG03	Foundation English	n 111	✓				✓			
1/1,2 or3	MATH03	Foundation Math	111			✓			✓		
1/1,2 or3	IT03	Foundation IT 111				✓	✓		✓	✓	
1/1,2 or3	SCI03	Foundation Scienc	e111			✓			✓	✓	



**GFP Programme Specification AY 2023/24**