

## Final Exam Contents Form: Semester 1 / 2024

**Subject: Foundation Mathematics 3    Code: MA30103    Class: EP M5/1-2    Teacher's Name: Keerthi Prabhakar**

Contents	Formative 2	Final Exam	Written Answers	Classroom Handouts	Remark
1. Experimental Probability	✓	✓	✓	Class notes and Worksheets	Content might change because of time constraints.
2. Sample space	✓	✓	✓		
3. Theoretical Probability	✓	✓	✓		
4. Compound events	✓	✓	✓		
5. Tree diagrams	✓	✓	✓		
6. Laws of Probability	✓				
7. Conditional Probability	✓				
8. Probability from Venn diagrams	✓				

Formative 2:    - Quizzes   - Worksheets   - Tests

**Subject: Universal Mathematics 3 Code: MA30215 Class EP M5/1-2 Teacher's Name: Shiv Kumar**

Contents	Formative 2	Final Exam	Written Answers	Classroom Handouts	Remark
1. Unit triangle and finding the value of sine, cosine and tangent using unit triangle	✓	✓	✓	<b>Text book</b> (Haese Mathematics 3 <sup>rd</sup> edition)  (Class Worksheets +Handouts)	Content might change because of time constraints.
2. Trigonometric identity proof	✓	✓	✓		
3. Values of sine and cosine functions	✓	✓	✓		
4. Sine and cosine functions	✓	✓	✓		
5. Graphs of trigonometric functions	✓	✓	✓		
6. Trigonometric functions of sums and differences	✓	✓	✓		
7. Sine and cosine rules	✓	✓	✓		
8. Vectors (2D and 3D)	✓	✓	✓		
9. Vector's arithmetic operations	✓	✓	✓		

**Subject: FINAL FOUNDATION EN30103 Class EP M5/1- 2 Teacher's Name: Steven Raine**

Content		Formative 2	Writing	Classroom Handouts	Remark
SECTION ONE: GRAMMAR,	Subject/verb agreement	✓		CLASSROOM PRACTICE QUIZZES,  AUTHENTIC EXAM QUESTIONS  ST, GABRIEL'S WORKBOOK (GRAMMAR).	
SECTION TWO: READING	Reading <ul style="list-style-type: none"> <li>• True, False, Not Given</li> <li>• In paragraph [C], the word 'prevalent' could easily be replaced by:</li> <li>• Find the information</li> <li>• Which animals were NOT mentioned in the passage?</li> <li>• Which items were not for the passengers use?</li> <li>• True False Not Given</li> <li>• Based on paragraph one, which ship was the closest to the Titanic when it sank?</li> <li>• According to the author, why did the Californian fail to come to the aid of the Titanic?</li> <li>• In paragraph [E] how many survivors were rescued by the Carpathia?</li> <li>• Why did the Birma not receive the Titanic's distress message?</li> </ul>	✓		IELTS WRITING BOOK & WORKSHEETS	

<p><b>SECTION THREE: WRITING</b></p>	<p>Section Two: Writing (Part One)  Read the passage “THE NIGHT THE TITANIC SANK” again, and then label the diagram with the name of the ship using information from the passage.</p> <p>Writing Section: IELTS Task Two essay  Living in large cities, today, causes many problems for people. What are these problems and offer some solutions?</p> <p>This is not a ‘FOR’ &amp; ‘AGAINST’ essay. This is ‘PROBLEM SOLUTION’ essay.</p>	<p>✓</p>	<p>✓</p>	<p><b>NOTEBOOK</b></p> <p><b>AUTHENTIC EXAM QUESTIONS</b></p> <p><b>CLASS WORK</b></p>	
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**Subject: ACADEMIC ACHIEVEMENT EN30209 Class EP M5/2 Teacher's Name: Steven Raine**

Content		Formative 2	Writing	Classroom Handouts	Remark
SECTION ONE: READING	<p>Reading</p> <ul style="list-style-type: none"> <li>• True-False-Not Given</li> <li>• Match each statement with the correct person.</li> <li>• Watt's engine, in the first half of the 19th century, was adapted to boats, railways and early automobiles.</li> <li>• He produced improvements that would light up the world.</li> <li>• His new development sucked.</li> <li>• His engine was probably cheaper to run.</li> <li>• Match the heading to the paragraph</li> <li>• Match the heading to the paragraph</li> <li>• Match the heading to the paragraph</li> <li>• Which paragraph contains the following information?</li> <li>• Which paragraph contains the following information?</li> <li>• Which paragraph contains the following information?</li> </ul>	✓		<p>CLASSROOM PRACTICE QUIZZES,</p> <p>AUTHENTIC EXAM QUESTIONS</p> <p>IELTS TEST PAPERS</p> <p>ST, GABRIEL'S WORKBOOK (GRAMMAR).</p>	
SECTION TWO: LISTENING	<p>This a lecture, by a professor, on medieval warfare. Read the transcript and answer the questions. Then label the diagram using information from the lecture.</p> <ul style="list-style-type: none"> <li>• What tense is this sentence? (1 mark)</li> <li>• What tense is this sentence? (1 mark)</li> <li>• In paragraph one, why did bowmen need to practice? (1 mark)</li> <li>• in paragraph two, what is a bracer? (1 mark)</li> </ul>	✓		IELTS Preparation	
SECTION THREE: WRITING	<p>Writing Section: Part One</p> <p>Go back to the lecture on 'The Bowman' and find the terms in the passage that would complete the diagram.</p> <p>Writing Section: Part two</p>	✓	✓	IELTS WRITING BOOK & WORKSHEETS	

	<p>The IELTS Speaking test starts with many different types of questions on various topics. Each response should be at least two sentences. Adding an example would make your answer even better.</p> <p>For each question, write at least two sentences. Remember to check the tense of the question before answering.</p>				
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**Subject: ST30107 Data Analytics Technology**

**Class EP M5**

**Teacher's Name: Dave Thomas**

Contents	Formative	Final	Writing Part	Classroom Handouts	Remark
1. Data analysis Trace Tables	✓	✓	✓	Worksheets, Power point presentations, Discussions, Participation exercises.	Content might change because of time constraints.
2. Variable tracking- Data analysis	✓	✓	✓		
3. Spreadsheet data analysis	✓	✓	✓		
4. Spreadsheet formulas	✓	✓	✓		

**Subject: ST30276 Integrated Computing**

**Class EP M5**

**Teacher's Name: Dave Thomas**

Contents	Formative	Final	Writing Part	Classroom Handouts	Remark
1. Programming-Basics	✓		✓	Worksheets, Power point presentations, Discussions, Participation exercises.	Content might change because of time constraints.
2. Programming-Iteration	✓	✓	✓		
3. Programming-Conditional statements	✓	✓	✓		
4. Programming- Int formulas	✓	✓	✓		

Subject: Occupational Works 2

Code: OC30105

Class EP M 5/1 & 5/2

Teacher's Name: Dr. Hermann

Contents	Formative 2	Final Exam Project	Classroom Handouts	Remark
<b>1. Unit 2 Business Intro</b>	✓	✓	Google Classroom PPT	
Definition and importance	✓	✓		
Legal Forms	✓	✓		
Finance & Accounting	✓	✓		
Marketing	✓	✓		
Characteristics of Business People	✓	✓		
<b>Formative:</b> In class Assignments Homework		<p>Create an project/essay in which you evaluate yourself as a businessman</p> <p>According to the characteristics of a successful business person which includes</p> <ul style="list-style-type: none"> <li>• Human relationship</li> <li>• Communication skills</li> <li>• Creative thinking</li> <li>• Vision</li> <li>• Courage and leadership</li> <li>• Diligent and patience</li> <li>• Smart</li> <li>• Knowing oneself</li> <li>• Ability and knowledge</li> </ul> <p>Minimum 5 pages Times Roman 12 point</p> <p>Graphics will be helpful</p>	<p>The final exam project is due prior to the start of the final exam week</p> <p>For details and deadline please see Google Classroom normal class period prior to the midterm week.</p> <p>The date announced on Schoology</p>	

Contents	Formative 2	Final Exam Project	Classroom Handouts	Remark
<b>1. Unit 2 Market Entry Strategy</b>	✓	✓	See Google Classroom	
Marketing Mix	✓	✓		
Product	✓	✓		
Price	✓	✓		
Place	✓	✓		
Promotion	✓	✓		
<b>Formative:</b> In class Assignments Homeworks		Develop a business plan for a fundraiser for a non-profit project of your choice Include the following <ol style="list-style-type: none"> <li>1. Cover page</li> <li>2. Executive summary</li> <li>3. Mission statement</li> <li>4. Product/Service</li> <li>5. Marketing Plan</li> <li>6. Management Team</li> <li>7. Financial Statements</li> </ol>	The Final Exam project is an individual project	The Final Exam Project is due prior to the final exam week The date is announced on Google Classroom



**Subject: Introduction to Start-ups      Code: OC30230      Class EP M5/2      Teacher's Name: Pathomphone Thongchanh**

	<b>Contents</b>	<b>Formative 2</b>	<b>Final Term Questions</b>	<b>Classroom Handouts</b>	<b>Remark</b>
1	Basics of Start-ups	√	√	Worksheets, Power Points, Related videos	Content might change because of time constraints.
2	Developing Ideas	√	√		
3	Business Model	√	√		
4	Fundraising	√	√		

Formative: - Class Tests, Assignments, Class participation

### วิชา ภาษาไทยพื้นฐาน 3 (ท30103)

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|------------------------|---------------------------|
| 1. โคลนติดล้อ          | 4. การเขียนประกาศ         |
| 2. การเขียนเชิงวิชาการ | 5. การเขียนแบบฟอร์มประกาศ |
| 3. การเขียนเชิงกิจกรรม |                           |

### วิชา การใช้ภาษา (ท30202)

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|--------------|--------------|
| 1. ระดับภาษา | 4. ประโยค    |
| 2. สำนวน     | 5. ภาษากำกวม |
| 3. การสะกดคำ | 6. ราชาศัพท์ |

## วิชา สังคมศึกษาศาสตร์และวัฒนธรรมพื้นฐาน 3 (ส30103)

### ภูมิศาสตร์มนุษย์

- การตั้งถิ่นฐาน
- ประชากร
- เศรษฐกิจ
- เมือง
- ผังเมือง
- การท่องเที่ยว

### ภูมิศาสตร์เทคนิค

- แผนที่, เส้นชั้นความสูง (Contour Line), Slope
- GPS (Global Positioning System)
- GIS (Geographic Information System)
- RS (Remote Sensing)
- ภาพถ่ายทางอากาศ
- ภาพถ่ายดาวเทียม

### วิชา ประวัติศาสตร์ 3 (ส30109)

#### หน่วยการเรียนรู้ที่ 4 : พัฒนาการของยุโรปสมัยกลาง

- ศึกษาสภาพการเมือง เศรษฐกิจและสังคมของยุโรปสมัยกลาง
- วิเคราะห์เหตุการณ์สำคัญในยุโรปสมัยกลาง
- ศึกษาอารยธรรมสมัยกลาง

#### หน่วยการเรียนรู้ที่ 5 : พัฒนาการของยุโรปสมัยใหม่

- การขยายอิทธิพลของชาติตะวันตก
- การฟื้นฟูศิลปวิทยาการและการปฏิรูปศาสนา
- วิเคราะห์ปัจจัยที่ทำให้เกิดรัฐชาติ
- การปฏิวัติวิทยาศาสตร์ และการปฏิวัติอุตสาหกรรม
- ยุคภูมิธรรมและแนวคิดประชาธิปไตย
- พัฒนาการของศิลปวัฒนธรรมสมัยใหม่

### วิชา มนุษย์กับสังคม (ส30201)

#### หน่วยการเรียนรู้ที่ 3 : พลวัตของสังคมกับมนุษย์