

Final Exam Contents Form: Semester 1 / 2023

Subject: Foundation Mathematics 5 Code: MA23101 Class: EP M3/1-3 Teacher's Name: Mabelle Wong

Contents	Formative 2	Final	Written Answers	Classroom Handouts	Remark
1. Types of data (discrete, continuous)	✓	✓	✓	Worksheets, Schoolology, textbook work, teacher's notes	Content might change because of time constraints.
2. Different types of graphs (such as bar charts, line graphs, pie charts, stem-and-leaf plots)	✓		✓		
3. Measures of central tendency and dispersion (mean, median, mode, range and interquartile range)	✓	✓	✓		
4. Box-and-whisker plots	✓		✓		
5. Random experiments and sample space	✓	✓	✓		
6. Experimental probability (relative frequency) and theoretical probability	✓	✓	✓		
7. Tree diagrams	✓	✓	✓		
8. Sampling with and without replacement	✓		✓		

Formative 2: - Quizzes & Tests - Schoolology work - Project

Subject: Universal Mathematics 5 Code: MA20205 Class: EP M3/1-3 Teacher's Name: Steven Kuhn

Contents	Formative 2	Final exam	Classroom Handouts	Remark
1. Solving quadratic equations by using square root	✓	✓	Worksheets, Schoology, textbook work, teacher's notes	Content might change because of time constraints.
2. Solving quadratic equations by using factoring	✓	✓		
3. Solving quadratic equations by using the quadratic formula	✓	✓		
4. Finding the roots of quadratic functions	✓	✓		
5. Graphing quadratic functions (from a table of values)	✓	✓		
6. Sketching transformations of quadratic functions (sketching what a graph looks like compared to $y = x^2$)	✓	✓		

Subject: Supplemental Mathematics 5 Code: MA20225 Class: EP M3/1-3 Teacher's Name: Steven Kuhn

Contents	Formative 2	Final exam	Classroom Handouts	Remark
1. Solving exponential equations (with variable in the exponent)	✓	✓	Worksheets, Schoology, textbook work, teacher's notes	Content might change because of time constraints.
2. Simplifying radicals	✓	✓		
3. Solving exponential equations with fractional exponents (with variable in the base)	✓	✓		
4. Solving radical equations	✓	✓		

Subject: M3 Foundation Health Studies

Code: HP23101

Class EP M3/1-3

Teacher's Name: Brian Mallon

Contents	Formative 2	Final	Classroom Handouts	Remark
1. Sexual Health	✓	✓	Projects, notebooks, and textbook assignments.	Content might change because of time constraints.
2. Risk Factors	✓	✓		
3. Physical Development	✓	✓		
4. Alcohol Awareness	✓	✓		
5. Infectious Diseases	✓	✓		
6. Non-infectious Diseases	✓	✓		

Note: The exam will take place during our last Health class before exam week.

Subject: Computer for Project: ST20255 & ST20256 Class EP M3 Teacher's Name: Matt Harris

Contents	Formative	Writing part	Classroom Handouts	Remark
1. Introduction to HTML & editors	✓	✓	PowerPoint Presentations	Content might change because of time constraints.
2. HTML elements & attributes	✓	✓	Class Participation	
3. HTML formatting, styling & colours	✓	✓	In-Class Assignments	
4. Introduction to Adobe Dreamweaver	✓	✓	Online PDFs	
5. Website in Adobe Dreaweaver	✓	✓		

Subject: Technology and Computer Science Code: ST23103 Class EP M3/3 Teacher's Name: Dave Thomas

Contents	Formative	Final Multiple Choice	Final Written	Classroom Handouts	Remark
1. Number systems: Binary	✓	✓	✓	Worksheets, Online Content Power point presentations, Group Participation exercises.	Content may change due to time constraints.
2. Number systems: Hexadecimal.	✓	✓	✓		
3. Boolean Logic: Gates: AND, OR, NOT	✓	✓	✓		
4. Boolean Algebra	✓		✓		
5. Truth Tables	✓		✓		

Subject: Occupational Works

Code: OC23101

Class EP M3/1-3

Teacher's Name: Dr. Hermann

Contents	Formative 2	Summative Final	Classroom Handouts	Remark
1. Packaging from Natural Materials	✓	✓	Textbook Schoology.com PowerPoint Presentations Class Participation In-Class Assignments Homework	The content might change because of time constraints. The Summative Test will take place during our normal class period prior to the Final week. Date announced on Schoology
Unit 3 in Text Book	✓	✓		
Packaging	✓	✓		
Folding Box	✓	✓		
2. Business for Life	✓	✓		
Unit 4 in Text Book	✓	✓		
Types of Business	✓	✓		
Components of Business	✓	✓		
Function of Business	✓	✓		
Characteristics of Successful Business People	✓	✓		
Business Ethics	✓	✓		

Subject: Foundation Science 3 Code: ST23101 Class EP M3/1-3 Teacher's Name: Mr Edward Aldworth

Contents		Formative 2	Exam	Classroom Handouts	Remark
1.	Current, voltage and resistance in a series circuit	✓	✓	Textbook Class Notes Class activities Class Tests Labs	
2.	Advantages and Disadvantages of a series circuit	✓	✓		
3.	Current, voltage, and resistance in a parallel circuit	✓	✓		
4.	Advantages and disadvantages of a parallel circuit	✓	✓		
5.	Similarities and differences between a series and parallel circuit	✓	✓		
6.	Cost of electrical energy	✓	✓		
7.	Safety precautions while using electricity	✓	✓		
10.	Similarities and differences between a series circuit and a parallel circuit	✓	✓		

Subject: Universal Science 5 Code: ST20205 Class: EP M3/1 & M3/2 & M3/3 Teacher's Name: Mr. Michael Dew

Contents		Formative 2	Final	Classroom Handouts	Remark
1.	Genetically Modified Organisms	✓	✓	Text book Power points Work Sheets Class Tests	Content might change because of time constraints.
2.	Ecology	✓	✓		
3.	Ecosystems	✓	✓		
4.	Interdependence Among Organisms	✓	✓		
5.	Interactions Among Organisms	✓	✓		
6.	Food Webs	✓	✓		
7.	Energy Flow	✓	✓		
8.	Symbiosis	✓	✓		

Subject: Foundation English

Code: EN23101

Class: EP M3 1-3

Teacher: Paul Griffiths

Final Exam Contents		Formative Score	Classroom Handouts	Remark
Multiple Choice Section	<p>Vocabulary - covered in units 3-4 of the Think textbooks (growing up, the art of thinking)</p> <p>Grammar – quantifiers, adding emphasis, used to.</p> <p>Reading (Multiple Choice - fill in the Gap)</p>	All	<p>Think textbooks (Student book and workbook)</p> <p>Student notes in white notebook.</p> <p>Useful vocabulary should be written at back of notebook.</p>	
Reading & Writing Section	<p>Reading - (Reading with True or False questions and some that require longer answers)</p> <p>Punctuation – (Adding the correct punctuation to writing)</p> <p>Writing - (An essay that includes different views)</p>	All	<p>A PowerPoint presentation with material to revise for the exam will be provided the week before the exam.</p>	

Subject: Supplemental English 17

Code: EN20217

Class: EP M3 1-3

Teacher: Jonathan Phillips

Final Test Content		Formative 2	Classroom Handouts	Remark
Multiple Choice	<p>Travel adjectives</p> <p>Compound sentences – and, but, because...</p> <p>Past simple, past continuous and used to</p> <p>Travel, journey, trip, way</p> <p>Time prepositions – at, on, in</p> <p>Perfect simple and continuous tenses</p>	All	<p>Complete First for Schools</p> <p>Material uploaded to Schoology</p> <p>Zoom Lesson Recordings</p> <p>Complete First for Schools Student’s Book</p> <p>A PDF File with material to revise for the exam will be provided the week before the exam.</p>	
Reading	First Certificate reading questions			
Writing	First Certificate Writing Part 2 – A Story			

วิชาภาษาไทยพื้นฐาน 5 (ท23101)

1. พระอภัยมณี ตอนพระอภัยมณีหนีนางผีเสื้อสมุทร
2. ระดับภาษา
3. จดหมายกิจธุระ
4. ย่อความ

วิชาสังคมศึกษา ศาสนาและวัฒนธรรมพื้นฐาน 5 (ส23101)

1. ความแตกต่างและวิถีการดำเนินชีวิตของศาสนิกชนในศาสนาอื่น ๆ
2. หน้าที่และบทบาทของสาวกและการปฏิบัติตนต่อสาวก
3. การเป็นศิษย์ที่ดีตามทศเบ็องขวาในทศ 6
4. การปฏิบัติตนในศาสนพิธีหรือพิธีกรรมต่าง ๆ
5. วันสำคัญทางพระพุทธศาสนาในประเทศไทย
6. การธำรงรักษาพระพุทธศาสนาและศาสนาที่ตนนับถือ

วิชาประวัติศาสตร์ 5 (ส23102)

1. สงครามเย็น
2. พัฒนาการทวีปอเมริกาเหนือ
3. พัฒนาการทวีปอเมริกาใต้
4. พัฒนาการทวีปแอฟริกา

วิชาบทสนทนาพื้นฐาน 1 (จ20217)

题目:买衣服

第十二课 我可以试试吗?

内容:你穿多大号的?

这件有点儿小,有没有大一点儿的?

语法:"有点儿"和"一点儿"

"的"字结构

"多 + 形容词"的问句

"还是"的问句

"可以"和"能"

教材:体验汉语基础教程 1