#### Final Exam Contents Form: Semester 2 / 2024

Subject: Universal Mathematics 4 Code: MA20204 Class: EP M2/1-2 Teacher's Name: Suphak Keereepart

Contents	Formative 2	Final	Written Answers	Classroom Handouts	Remark
1. Exponents	✓	✓	✓	Worksheets, textbook work,	Content might change
- Law of Exponents				teacher's notes	because of time
- Negative Exponent Rule					constraints.
- Fractional Exponents					
- Polynomials					
2. Coordinate Geometry	✓	✓	<b>√</b>		
- Locate a point with given coordinates.					
- Plotting graphs of linear equations					
- Plotting graphs of a non-linear					
equations.					

Formative 2: - Quizzes & Tests - Worksheets

Subject: Foundation Science 4 Code: ST22102 Class EP M2/1-2 Teacher's Name: Derrick Thompson

Contents	Formative 2	Final Exam	Sources	Remark
1. Nonrenewable Energy Sources	✓	✓	Textbooks, Worksheets,	Content
2. Renewable Energy Sources	<b>√</b>	<b>√</b>	Notebooks, Quizizz and PowerPoint Slides (All	might change because of
3. Energy Sequestration (How the Energy From Energy Sources is Used)	✓	<b>√</b>	slides will be posted to our class's Google	time constraints.
4. The Internal Structure of Earth	✓	✓	Classroom Group.)	constraints.
5. Processes on Earth's Crust	✓	<b>√</b>		
6. Soils and Soil Formation	✓	✓		

Subject Code: Foundation English - EN22102 Class: EP M2 Teacher's Name: Nathan Hunter

	Contents	Formative 2	Final	
1.	Vocabulary from "The Shadow Cipher"	✓	<b>√</b>	Class Notes
2.	Adverbs of Place	✓	✓	Student Book
3.	Phrasal Verbs	✓	<b>√</b>	Class Notes
4.	Reading Comprehension	✓	✓	
5.	Words in Context	<b>✓</b>	✓	
6.	Adverbial Clauses	✓	<b>√</b>	Student Book
7.	Gerunds and Infinitives	✓	✓	Student Book
8.	Colons	✓	✓	Class Notes
9.	Writing a Paragraph		✓	

Subject: Supplemental English Code: EN20216 Class: EP M2 1-2 Teacher: Paul Griffiths

	Final Exam Contents	Formative Score	Classroom Handouts	Remark
Multiple	<b>Vocabulary -</b> covered in Unit 7 and 8 of the		Complete Preliminary	
Choice	Complete Preliminary textbook. (The weather,	All	Textbooks	
Section	Describing people's appearance and personality)			
	<b>Grammar</b> – too and enough, 0, 1st and 2nd		Student notes in white	
	conditional, when, if and unless.		notebook. Useful	In PET Speaking
	<b>PET Reading Part 5</b> (Multiple Choice - fill in		vocabulary should be	Part 4 - Students
	the Gap)		written at back of	are expected to
Reading &	<b>PET Reading - Part 3</b> – (reading for detailed		notebook.	write their
Writing	understanding)	All		answers to
Section	<b>PET Reading - Part 6</b> – (Choose the correct		A PowerPoint	common speaking
	word for the gap)		presentation with material	questions.
	<b>Phrasal Verbs</b> – (Choose the correct word for		to revise for the exam will	
	the gap)		be provided the week	
	PET Speaking - Part 4 (giving your opinion		before the exam.	
	about a topic)			
	<b>PET Writing - Part 1</b> (Write an email reply)			

Subject: Universal Science 4 Code: ST20204 Class EP M2/1-2 Teacher's Name: Derrick Thompson

Contents	Formative 2	Final Exam	Sources	Remark
1. Wave Properties	✓	✓	Textbooks,	Content might change
2. Wave Speed	✓	<b>√</b>	Worksheets, Notebooks, Quizizz and PowerPoint Slides (All slides will be	because of time constraints.
3. Sound Production	✓	✓	posted to our class's	
4. Sound Travel	✓	✓	Microsoft Teams Group.)	
5. Ecosystem Components	✓	✓	Group.)	
6. Mini-Ecosystem Project	✓	✓	1	

Subject: Occupational Works Code: OC22101 Class EP M2/1 & 2/2 Teacher's Name: Dr. Hermann

Contents	Formative 2	Final	Classroom Handouts	Remark
Design and Technology	✓	✓		
Unit 5 in Text Book	✓	✓	Textbook	The content might
Technology process	<b>√</b>	✓	Google Classroom PowerPoint	change because of time constraints.
Technology application	✓	✓	Presentations	This is a closed-
Technology management	✓	✓	Class Participation	book exam
Occupation	✓	✓	In-Class Assignments Homework	No electronic devices allowed
Unit 9 in Text Book	✓	✓	Homework	devices anowed
Provisions for occupation	✓	✓		
Preparing towards occupation	✓	✓		
Essential skills for an occupation	✓	✓		

Subject: Foundation Health 4 Code: HP22103 Class EP M2 1-2 Teacher's Name: Grant Shorten

	Contents	Formative	Final	<b>Classroom Handouts</b>	Remark
1	Assistance and Rehabilitation for Drug Addicts			Worksheets, Power	Content might
				Points,	change because of
2	Avoiding Risky Behaviours and Situations	V		Related videos	time constraints.

Formative: - Class Tests, Assignments, Class participation

Subject: Computer for Education: ST20253 & ST20254 Class EP M2 Teacher's Name: Matt Harris

Contents	Formative	Final	Writing part	Classroom Handouts	Remark
CSS styling & layout	<b>√</b>	✓	<b>√</b>	PowerPoint Presentations	
HTML & CSS documents	<b>√</b>	<b>√</b>	<b>√</b>	Class Participation	Content might change because of time constraints.
HTML & CSS Website	<b>√</b>	<b>√</b>	<b>√</b>	In-Class Assignments	
Creative story with use of AI	<b>√</b>	<b>√</b>	<b>√</b>	Online PDFs	

Subject: ST22103 Computer Science 2 Class EP M2 Teacher's Name: Dave Thomas

	Contents	Formative	Final	Writing Part	Classroom Handouts	Remark
1.	Python- Introduction	<b>✓</b>	<b>✓</b>	✓	Worksheets, Power point	Content might change
2.	Python Functions	<b>√</b>	<b>√</b>	<b>√</b>	presentations, Discussions, Participation exercises.	because of time constraints.
3.	Algorithms	✓	✓	✓	Farticipation exercises.	constraints.
4.	Data Representation	✓	✓	✓		

Subject: Foundation Mathematics Mathematics 4 Code: MA22102 Class: EP M2/1-2 Teacher's Name: Ryan Rogers

Contents	Formative 2	Final	Classroom Handouts	Remark
1. Basic Statistics Concepts and Definitions	✓	✓	Worksheets, Google	Content might
2. Construction of Statistical Graphs (Dot Plot, Stem-and-Leaf Plot, Frequency Table, Histogram)	<b>√</b>	<b>√</b>	classroom, textbook work, teacher's notes	change because of time constraints.
3. Measures of Central Tendency and Spread (Mean, Median, Mode, Range)	✓	✓		
4. Analysis of Distributions and Statistical Graphs	✓	✓		
5. Basic Probability Concepts	✓	✓		
6. Calculating Theoretical Probability and Experimental Probability	<b>√</b>	✓		
7. Geometric Transformations (Translation, Reflection, Rotation, Dilation)	<b>√</b>	✓		

# วิชาภาษาไทยพื้นฐาน ๔ (ท๒๒๑๐๒)

- ๑. โคลงสุภาษิต
- ๒. กลอนดอกสร้อยรำพึ่งในป่าช้า
- ๓. คำราชาศัพท์

## วิชาประวัติศาสตร์ 4 (ส22104)

- 1. การสถาปนาอาณาจักรธนบุรี
- 2. ปัจจัยที่มีผลต่อความเจริญรุ่งเรืองของอาณาจักรธนบุรี
- 3. การเมืองการปกครอง

- 4. เศรษฐกิจ
- 5. ความสัมพันธ์ระหว่างประเทศ
- 6. ภูมิปัญญาและวัฒนธรรม
- 7. การเสื่อมอำนาจของอาณาจักรธนบุรี
- 8. ผลงานบุคคลสำคัญในสมัยอยุธยาและธนบุรี

# วิชาสังคมศึกษา ศาสนา และวัฒนธรรมพื้นฐาน 4 (ส22103)

เศรษฐาศาสตร์

- 1. การออมและการลงทุน
- 2. การผลิตสินค้าและบริการ
- 3. การพัฒนาการผลิตในท้องถิ่นตามปรัชญาของเศรษฐกิจพอเพียง
- 4. การคุ้มครองสิทธิของตนเองในฐานะผู้บริโภค
- 5. ระบบเศรษฐกิจและความสัมพันธ์ทางเศรษฐกิจระหว่างประเทศ หน้าที่พลเมือง วัฒนธรรมและการดำเนินชีวิตในสังคม
- 1. สถาบันทางสังคม
- 2. กฎหมายกับตัวเรา
- 3. พลเมืองดีตามวิถีประชาธิปไตย
- 4. ข้อมูลข่าวสารทางการเมืองการปกครองไทยสมัยปัจจุบัน

### วิชาการเขียนตัวอักษรจีน 2 (จ20216)

课本:体验汉语1

题目/内容第十课:平果多少钱一斤

生词,课文一,课文二,练习

语法:钱数的读法

:..... 斤

:几,多少

:量词(斤、个、瓶、袋)