

COURSE OUTLINE

1. รหัสและชื่อรายวิชา :

PRDE667 : DEMOGRAPHIC EPIDEMIOLOGY 3(3 -0 -0)

ภาควิชา : วิทยาการระบาดทางประชากร 3(3 -0 -0)

2. หลักสูตรและประเภทของรายวิชา :

หลักสูตรปรัชญาดุษฎีบัณฑิต สาขาวิชา ประชากรศาสตร์ประยุกต์และการวิจัยทางสังคม (หลักสูตรนานาชาติ) เป็นรายวิชาในหมวดวิชาเลือก

3. วัตถุประสงค์ของรายวิชา

4. อาจารย์ผู้สอนรายวิชา :

5. แผนการสอน :

ลำดับที่/ ครั้งที่	หัวข้อ	จำนวนหน่วยโ้มง			อาจารย์ผู้สอน
		บรรยาย	ปฏิบัติ	ศึกษาด้วยตัวเอง	
1	Introduction to demographic epidemiology	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
2	Measures of morbidity and mortality, and summary measures of population health	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
3	Summary measure of population health (SMPH) and Health state valuations	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
4	Disability-adjusted life years (DALYs) 1	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
5	Disability-adjusted life years (DALYs) 2	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
6	Health economic evaluation: Cost-effectiveness analysis	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
7	Cost analysis	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
8	Systematic review and meta-analysis	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
9	Decision modelling techniques	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
10	Steps in constructing models	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
11	Presenting results	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
12	Uncertainty analysis 1	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
13	Uncertainty analysis 2	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
14	Second stage filter criteria	3	0	6	ผศ.ดร. พจนा หันจางสิกธ์
15	Case study: The economics of diagnostic test for Gestational Diabetes Mellitus	3	0	6	-
16	Final examination	-	-	-	ผศ.ดร. พจนा หันจางสิกธ์

6. เอกสารประกอบการเรียนการสอน :

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