

**Post-Graduate Certificate in Field Epidemiology (PGCFE)
EPI 826 - Data for Decision Making Requirements at a Glance**

Module	Classroom Session Dates	Learning Objectives	Grade Points (# needed to pass)	Assessments
<u>EPI 826-01</u> Intro to Epi & Field Epi		Explain the concepts and methods used in Epidemiology and Field Epidemiology	150 (105)	Classroom Session: Written Exam- 50 points Oral Presentation – 50 points On-line (Moodle- between classroom sessions): Log Book – 50 points
<u>EPI 826-02</u> Intro to Health Information Systems		Distinguish between the structure, the data and information flows, and management of Health Information Systems (HIS)	150 (105)	Classroom Session: Written Exam- 50 points Oral Presentation – 50 points On-line (Moodle- between classroom sessions): Log Book – 50 points
<u>EPI 826-03</u> Investigation & Management of Disease Outbreaks		Explain and apply epidemiologic methods in outbreak investigations	150 (105)	Classroom Session: Written Exam- 25 points SitRep or AAR- 80 points Oral Presentation – 20 points On-line (Moodle- between classroom sessions): Log Book – 25 points
<u>EPI 826-04</u> Management & Analysis of HIS Data		Explain the standard operating procedures (SOP) for analysing data from a HIS using computer software	250 (175)	Classroom Session: Written Exam- 100 points Project proposal – 50 points SOPs - 50 points On-line (Moodle- between classroom sessions): Log Book – 50 points
<u>EPI 826-05</u> Field Epi Project		Generate a report based on the field epidemiology project to inform a health policy, program or practice.	300 (210)	Classroom Session: Project Report- 200 points Oral Presentation – 100 points
		Total:	1000*	

* Must pass all 5 modules to earn Post Graduate Certificate in Applied Epidemiology