Economics Research Methodology

Department : Economics Research Methodology

Grade : 6th Semester (Even Semester 2022/2023)

Credits : 3 (150 minutes / meeting, 16 meetings in 1 semester)

Instructor : Prof. Dr. Endah Saptutyningsih, M.Si. (endahsaptuty@umy.ac.id)

Description:

In this course, students learn about identifying, understanding, explaining, describing, calculating, simulating, and estimating scientific research, research ethics, data collection methods, testing instruments and analytical techniques so as to be able to explain this course as a whole.

The Course Features

Students will be able to:

- Understand the concepts and methodologies of quantitative and qualitative analysis in the context of the development of science and technology.
- Apply thinking critically, logically, systematically, creatively, innovatively in the context of the development of Science and Technology in accordance with the field of Economics.
- Able to process and analyze data with qualitative and quantitative approaches rationally, critically and systematically.
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Reference:

- Saptutyningsih, E. & Setyaningrum, E. (2019) *Penelitian Kuantitatif: Metode dan Alat Analisis*. Edisi I. Gosyen Publishing. Yogyakarta.
- Soelistyo, H. (2011). Plagiarisme: Pelanggaran Hak Cipta dan Etika. Yogyakarta: Penerbit Kanisius.
- Peraturan Menteri Pendidikan Nasional Nomor 17 Tahun 2010 tentang Pencegahan dan Penanggulangan Plagiat di Perguruan Tinggi
- Greenlaw, S.A. (2006). Doing Economics: A Guide to Understanding and Carrying Out Economic Research. Houghton Mifflin Company. New York.
- Banister, P., Dunn, G., Burman, E., Daniels, J., Duckett, P., Goodley, D., Lawthom, R., Parker, I., Runswick-Cole, K., Sixsmith, J., Smailes, S., Tindall, C. & Whelan, P. (2011). *Qualitative methods in psychology: A research guide*. 2nd edition. Maidenhead: Open University Press/ McGraw Hill.
- Hasan, M.l. (2002). *Pokok-pokok Materi Metodologi Penelitian dan Aplikasinya*. Ghalia Indonesia: Bogor.

Assessment:

No.	Komponen Nilai		Bobot Nilai (%)
1	Ujian Kompetensi		60
	 a. Evaluasi Capaian Pembelajaran 1 	:	15
	 Evaluasi Capaian Pembelajaran 2 	:	15
	c. Evaluasi Capaian Pembelajaran 3	:	15
	d. Evaluasi Capaian Pembelajaran 4	:	15
2.	Tugas, Diskusi		28
	a. Tugas 01	:	5
	b. Tugas 02	:	5
	c. Tugas 03	:	5
	d. Tugas 04	:	5
	e. Diskusi 01	:	2
	f. Diskusi 02	:	2
	g. Diskusi 03	:	2
	h. Diskusi 04	:	2
3	Kuis		12
	a. Kuis 01	:	4
	b. Kuis 02	:	4
	c. Kuis 03	:	4

Syllabus

Week	Content
1	Scientific research
2-5	Research Ethics
6	Data collection
7	Data collection
8-10	Analysis Techniques
11-16	Scientific research concept