

UNU214101

Field Study and Community Service Kuliah Kerja Nyata

BASIC INFORMATION

Course Credit	3 / 150 minutes per Week
Course Type	Required
Course Classification	General Education
Prerequisites	Passed min. of 100 Credits

STUDENT AND LEARNING OUTCOMES

Covered Student Outcomes

Effective Communication (SK.3)	Professional and Ethical Responsibilities (BH.1)
Individual and Teamwork (SK.4)	Engineering Awareness and Society (BH.2)

Learning Outcomes

- LO1** Students are able to understand the problem in local society.
- LO2** Students are able to communicate and apply the proposed solution to the society.
- LO3** Students are able to evaluate the design on solution under constraint in local society.
- LO4** Students are able to utilize multidisciplinary teamwork for applying solution.
- LO5** Students are able to propose the further solution for the local society.

COURSE DESCRIPTION

Community services is a research-based community service that is obligatory for students at Universitas Gadjah Mada. The main focuses community services purposes is to provide any useful activity for the society around Indonesia.

TOPICS

Students will devoted theirselves as part of general community. Students is usually sent to many places in Indonesia including villages in remote area, home or small enterprises, or other activities for about two months. During this period students have to use their knowledge and skills obtained form PSSTE to help the community or to find solutions.

REFERENCES

- [1] Paul Schmitz. Everyone Leads: Building Leadership from the Community Up. Jossey-Bass.
- [2] John K. Estell , Kenneth J. Reid. 2017. Engineering Design and the Product Life Cycle. Momentum Press.