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| Module designation | Land Use Planning and Regional Development |
| Semester(s) in which the module is taught | <i>7th semester</i> |
| A person responsible for the module | Dr.Ir. H. Syaifuddin, MS Ir. H. Abdul Haris, MSi Ir. Hj. Umi Salawati, MSi |
| Language | <i>Indonesia</i> |
| Relation to curriculum | <i>Preference course</i> |
| Teaching methods | <i>Teaching, discussion, exercise</i> |
| Workload (incl. contact hours, self-study hours) | - <i>Total workload: 79.24 hours</i> <i>Contact hours:</i> - <i>Lecture: 79.24 hours</i> - <i>Practice: 0 hours</i> <i>Private study including examination preparation: 36 hours</i> |
| Credit points | <i>3</i> |
| Required and recommended prerequisites for joining the module | - |
| Module objectives/intended learning outcomes | <i>Students are able to:</i> <i>a. conclude why land use planning and regional development need to be implemented; able to explain the meaning of planning in the context of land stewardship; and able to explain the elements that can be used as important attributes / markers of land (physical and non-physical) used in land use planning.</i> <i>b. support the land zoning process.</i> <i>c. support personnel in regional development planning work.</i> |
| Content | <i>The Land Use Planning and Regional Planning course is a compulsory course for students of the Study Soil Science Program taken by students in Semester 7 with a load of CREDITS 3 (2-1). This course provides information about the conceptions and planning processes that exist in land stewardship and regional development. After passing this lecture, participants are able to participate in the processes of land use planning and regional development planning, the implementation of which is carried out by a multi-disciplinary team.</i> |
| Examination forms | <i>Quiz, mid-semester exams, final exam, assignments (papers, posters, etc.)</i> |
| Study and examination requirements | <i>Overall score is above 70 (B)</i> <i>Minimum attendance is 80% for lectures.</i> |

Reading list

1. Wehrmann, B. (editor) . 2011. *Land Use Planning: Concept, Tools and Applications*. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH – Division Agriculture, Fisheries and Food – Sector Project Land Policy and Land Management. Eschborn/Germany.
2. Betke, D., S.Klopfer, A.Kutter, B. Wehrmann. 1999. *Land Use Planning Methods, Strategies and Tools*. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH. Eschborn/Germany. Printed by Universum Verlagsanstalt.
3. Wilkinson, G.K. 1985. *The Role of Legislation in Land Use Planning For Developing Countries*. Food and Agriculture Organization United Nations. Legislative Study No.31. Rome.
4. Rustiadi, Ernan; Sunsun Saefulhakim, Dyah R Panuju. *Regional Planning and Development*. 2009. Crestpent Press and Yayasan Obor Indonesia. Jakarta
5. Tarigan, Robinson. *Regional Economics Theory and Applications, Revised Edition*. 2007. PT. Earth Script. Jakarta.
6. Rahardjo, Adisasmita. *Fundamentals of Regional Economics..* 2005. Graha Ilmu Publishers, Jakarta
7. Saragih, Jef Rudiantho. 2014. *Regional Planning and Agricultural-Based Local Economic Development*. Publisher PT. Student Library. Yogyakarta.
8. Dickenson, J., L.J. Hunt, and D.W. Ives. 1997. *Land Zoning Methodology – Guidelines for Bappeda. Second Land Resources and Evaluation Project, Part D. Directorate General of Regional Development – Ministry of Home Affairs*. Jakarta.
9. Sugeng Budi Harsono. 2018. *Building a Rural Wonder*. Publisher IPB Press. Bogor
10. Ruchyat Deni Djakapermana. 2009. *Regional Development Through a Systemic Approach*. IPB Press Publishers.