

## Module/Course Description

### Forestry Business (MNH 324)

A. Module Identity		
1.	Name	Forestry Business
2.	Code	MNH 324
3.	Credit	2 (2-0)
4.	Semester	6/ Even
5.	Pre-requisite	-
6.	Coordinator	Dr. Ir. Yulius Hero, MSCFTrop
7.	Lecturers	1. Dr. Ir. Yulius Hero, MScFTrop (Koordinator) 2. Prof. Dr. Ir. Dudung Darusman, MA 3. Prof. Dr. Ir. Dodik Ridho Nurrochmat, MscFTrop 4. Handian Purwawangsa, SHut, MSi
8.	Language	Indonesian
9.	Program(s) in which the course is offered	Internal department: Forest Management Study Program Other departments: all study programs in IPB University as election course
10.	Type of teaching	a. Traditional classroom: 100 % b. Blended system: Traditional classroom....%, Online....% c. e-Learning system: .....% d. Others: .....%

B. Workload of course components (total contact hours and credits per semester)								
Credit		Contact Hours**				Self-Study	Other	Total
SKS *)	ECTS	Lecture	Class Exercise	Laboratory	Field Practice			
2		28				56		84

*\*) Semester credit unit according to the Indonesian higher educational system*

*1 credit unit lecture = 2 hours/ week for lecture and 2 hours/ week for self-study within 14 weeks/ semester*

*1 credit unit class exercise or laboratory or field practice = 3 hours/week within 12-14 weeks/semester*

*\*\*\*) 1 hour for lecture= 50 minutes; 1 hour for class exercise or laboratory or field practice = 60 minutes*

#### C. Module Objective (Learning Outcomes)

Students are able to explain and understand the forestry business approaches for sustainable bussiness in ecological aspect, production, and efficiency

#### D. Detailed Course Learning Outcomes (LO) in Relation to Learning Domains, Teaching Strategies, and Assignment Methods

No.	LO in Learning Domains	Teaching Strategies	Assessment Methods
<b>a.</b>	<b>Knowledge</b>		
1.	Students are able to explain the scope of material, objectives, and linkages of courses with other subjects, as well as lecture contracts, including: attendance and order requirements, how to assess subjects, and the role of forest exploitation in sustainable management of forest resources.	Presentation, case illustration, and discussion	Authentic assessment
2.	Students are able to explain the company theory	Presentation,	Authentic

	based on the five elements of business, production concepts (total, average and marginal), cost concepts (total, average and marginal), demand, supply, market balance, and business profits.	case illustration, and discussion	assessment
3.	Students are able to explain the types of companies based on legal basis, organizational structure, venture capital, labor, business license; then cooperative business entities, BUMN including Perhutani and Inhutani, BUMS including IUPHHK-HA, IUPHHK-HT, PT, CV, Firma, Foundations and Multi-National Companies.	Presentation, case illustration, and discussion	Authentic assessment
4.	Students are able to explain the forest company IUPHHK-HA based on legal basis, organizational structure, business capital, business patterns, business period, yield regulation and business sustainability.	Presentation, case illustration, and discussion	Authentic assessment
5.	Students are able to explain the forest management of IUPHHK-HT based on legal basis, organizational structure, business capital, business patterns, business period, yield regulation and business sustainability	Presentation, case illustration, and discussion	Authentic assessment
6.	Students are able to explain the forest management of Perhutani based on legal basis, organizational structure, business capital, business patterns, business period, results regulation and business sustainability.	Presentation, case illustration, and discussion	Authentic assessment
7.	Students are able to explain the product concepts and price concepts in forest products marketing.	Presentation, case illustration, and discussion	Authentic assessment
8.	Students are able to explain the distribution concepts and promotion concepts in forest products marketing.	Presentation, case illustration, and discussion	Authentic assessment
9.	Students are able to explain the Micro Small and Medium Enterprises (MSME)-based forest business	Presentation, case illustration, and discussion	Authentic assessment
<b>b.</b>	<b>Skills</b>		
1.	Students are able to explore and analyse the strength and weaknesses of business patterns and sustainability of each company type	Presentation, case illustration, and discussion	Authentic assessment
2.	Students are able to construct and make a plan to start forestry business in micro small and medium scale (MSME)	Presentation, case illustration, and discussion	Authentic assessment
<b>c.</b>	<b>Competences:</b>		
1.	Students demonstrate a willingness to participate in the class activities	Presentation, case illustration, and discussion	Authentic assessment
2.	Students are able to complete all tasks and participate in class discussion	Presentation, case illustration, and discussion	Authentic assessment

<b>E. Module Content</b>		
<b>List of Topic</b>	<b>Number of Weeks</b>	<b>Contact Hours</b>
Introduction	1	2
Teory of Company	2	4
Types of Company	1	2
Forestry Business of IUPHHK-HA	1	2
Forestry Business of IUPHHK-HT	1	2
Forestry Business of Perhutani	1	2
Forest Product Marketing	2	4
Forest Product Marketing (Advance)	2	4
Forestry Business in MSME Concept	3	6

<b>F. Course Assessments</b>			
<b>No.</b>	<b>Assessment Type *)</b>	<b>Schedule (Week Due)</b>	<b>Proportion of the Final Mark</b>
1.	Mid-Term Examination	The 8 <sup>th</sup> Week	35%
2.	Final Examination	The 16 <sup>th</sup> Week	35%
3.	Homework	Minimal 4 times in a semester	20%
4.	Group Discussion	Minimal 2 times in a semester	10%

\*) Example: mid-term examination, final examination, quiz, homework, project, etc.

<b>G. Media Employed</b>
Laptop, LCD, Microphone, White Board, Marker, Pointer

<b>H. Learning Resources</b>
<p><b>h1. Textbooks:</b></p> <ol style="list-style-type: none"> <li>1. Devis LS, Johnson KN. 1987. <i>Forest Management</i>. San Francisco (US): McGraw-Hill Book Company. Newyork Saint Louis.</li> <li>2. Handoko TH. 1994. <i>Dasar-dasar Manajemen Produksi dan Operasi</i>. Yogyakarta (ID): BPFE.</li> <li>3. Osmaston FC. 1968. <i>The Management of Forest</i>. London (UK): George Allen and Unwin LTD Ruskin House Museum Street.</li> <li>4. Reksohadiprodjo S, dkk. 1991. <i>Pengantar Ekonomi Perusahaan</i>. Yogyakarta (ID): BPFE.</li> <li>5. Riyanto B. 1999. <i>Dasar-dasar Pembelanjaan Perusahaan</i>. Yogyakarta: BPFE.</li> <li>6. Slotr, Dinnaar GH. 1995. <i>Dasar-Dasar Ekonomi Perusahaan</i>. Jakarta(ID): Gramedia.</li> <li>7. Soemitro. 1976. <i>Analisis Investasi Penanaman Hutan</i>. Yogyakarta (ID): UGM.</li> <li>8. Trihadi. 1978. <i>Ekonomi Perusahaan Hutan</i>. Yogyakarta: UGM.</li> <li>9. Musselman VA, Jackson JH. 1990. <i>Pengantar Ekonomi Perusahaan, Edisi Kesembilan, Jilid 2</i>. Jakarta(ID): Erlangga..</li> <li>10. Westo JF, Copeland TE. 1999. <i>Manajemen Keuangan</i>. Jakarta (ID): Erlangga.</li> <li>11. Widyatmini. 1992. <i>Pengantar Bisnis</i>. Jakarta (ID): Gunadarma.</li> <li>12. Kotler P. 2002. <i>Manajemen Pemasaran</i>. Jakarta (ID): Prenhallindo. PT Simon &amp; Schuster Pte. Ltd. Sams. Net.</li> </ol>