

Module designation	<i>Agribusiness Feasibility Study (AGB 204)</i>
Semester(s) in which the module is taught	<i>4<sup>th</sup> semester</i>
Person responsible for the module	<i>Agustina Arida</i>
Language	<i>English</i>
Relation to curriculum	<i>Compulsory module</i>
Teaching methods	<i>lecture, Project based learning</i>
Workload	<ul style="list-style-type: none"> <li>▪ 100 minutes of lecture and discussion per week</li> <li>▪ 120 minutes of structured tasks per week</li> <li>▪ 190 minutes of independent activity per week</li> <li>▪ 100 minutes of laboratory work</li> </ul>
Credit points	<i>3 (lesson 2 and lab works 1) = 4.8 ECTS</i>
Required and recommended prerequisites for joining the module	<i>Microeconomics</i>
Module objectives/intended learning outcomes	<ol style="list-style-type: none"> <li>1. <i>Students are able to describe and analyze aspects of business feasibility studies</i></li> <li>2. <i>Students are able to compile and analyze cash flow and profit/loss projections of a business</i></li> <li>3. <i>Students are able to apply financial and economic feasibility analysis</i></li> <li>4. <i>Students are able to calculate and interpret the results of investment feasibility criteria</i></li> <li>5. <i>Students are able to analyze the impact of changes in business through sensitivity analysis and switching value</i></li> <li>6. <i>Students are able to conduct competitiveness analysis for agribusiness commodity</i></li> </ol>
Content	<i>This subject provides knowledge, skills and abilities about the meaning, scope and benefits of business feasibility studies, project/business cycle concepts, aspects of business feasibility studies; identification of business costs and benefits, the concept of time value of money, credit payments with deferred annuity, investment criteria; and business feasibility, domestic resource cost analysis (DRC) and policy matrix analysis (PAM).</i>
Exams and assessment formats	<i>Essay, Project, oral presentation</i>
Study and examination requirements	<ul style="list-style-type: none"> <li>▪ <i>50% Project</i></li> <li>▪ <i>5 % Participative Activity</i></li> <li>▪ <i>10% coursework</i></li> <li>▪ <i>15% midterm examination</i></li> <li>▪ <i>20% final examination</i></li> </ul>
Reading list	<ol style="list-style-type: none"> <li>1. <i>Bishop, C. E. and W.D. Toussaint. 1958. Introduction to Agricultural Economic Analysis. John Wiley &amp; Sons Inc, New York.</i></li> <li>2. <i>Gray Clive, dkk. 1997. Pengantar Evaluasi Proyek. PT. Gramedia, Jakarta.</i></li> <li>3. <i>Gittinger, J. P. 1986. Analisa Ekonomi Proyek-proyek Pertanian. Universitas Indonesia Press, Jakarta.</i></li> <li>4. <i>Kadariah, Lien K, dan C. Gray. 1978. Pengantar Evaluasi Proyek. Program Perencanaan Nasional, Lembaga Penyelidikan Ekonomi, Fakultas Ekonomi Universitas Indonesia, Jakarta.</i></li> <li>5. <i>Levy, H. and C.H. Sarnat. 1978. Capital Investment and Financial Decisions. Prentice Hall International, London.</i></li> <li>6. <i>Little, I. M. D. and J. A. Mirrlees. 1972. Manual of Industrial Projects Analysis in Developing Countries. Edward Publishing Ltd.. Paris.</i></li> </ol>