

<b>Module Name</b>	<b>Seed Production Company Orientation</b>
<b>Module Level, if applicable</b>	Advance
<b>Code if Applicable</b>	0420206008
<b>Subtitle, if applicable</b>	-
<b>Courses, if applicable</b>	0420206008 (Seed Production Company Orientation)
<b>Semester(s) in which the module is taught</b>	6 (CoE), Seed Industry
<b>Person responsible for the module</b>	Dr. Ir. Agus Zainudin, MP.
<b>Lecturer</b>	Dr. Ir. Agus Zainudin, MP. and partners from seed industry
<b>Language</b>	Indonesian
<b>Relation to curriculum</b>	Compulsory Courses for undergraduate program in Department of Agrotechnology, Faculty of Agriculture and Animal Science.
<b>Type of teaching, contact hours</b>	Lecture, Project, Presentation, Independent learning, Fieldtrip, Examination
<b>Workload</b>	<ol style="list-style-type: none"> <li>1. Lecture: 2 sks × 50 minutes × 16 weeks</li> <li>2. Project: 2 sks × 60 minutes × 16 weeks</li> <li>3. Independent Learning: 1 sks × 60 minutes × 4 weeks</li> <li>4. Fieldtrip: 1 sks x 170 minutes x 6 weeks</li> <li>5. Examination 2 hours x 60 minutes x 2 time</li> </ol>
<b>Credit points</b>	2 SCH x (1.5) = 4.5 ECTS
<b>Requirements according to the examination regulations</b>	<ol style="list-style-type: none"> <li>1. Registered in this course</li> <li>2. Minimum 80% attendance in this course</li> </ol>
<b>Recommended prerequisites</b>	No prerequisites
<b>Module Objectives (Intended learning outcomes)</b>	Students can understand and explain the prospects, opportunities and challenges of the seed industry, seed industry institutions, occupational safety and health, HR and natural resource management, registration procedures, release and protection of plant varieties, as well as business strategies in the seed industry
<b>Module Content</b>	This course facilitates students to learn and understand the prospects, opportunities and challenges of the seed industry, institutions of seed industry, occupational safety and health, HR and natural resource management, registration procedures, release and protection of plant varieties, as well as business strategies in the seed industry
<b>Study and examination requirements and forms of examination</b>	<b>Cognitive:</b> Midterm exam, Final exam, Quizzes, Assignments

	<b>Affective:</b> Assessed from the element /variables achievement, namely (a) Contributions (attendance, active, role, initiative, and language), (b) Being on time, (c) Effort.
<b>Media employed</b>	Classical teaching tools with whiteboard, power point presentation, object/materials in industry and farmers
<b>Recommended Literature</b>	<p>For Class</p> <p>A. Compulsory</p> <ol style="list-style-type: none"> <li>1. Module from partners (seed industry)</li> <li>2. PP Nomor 26 Tahun_2021 tentang Penyelenggaraan Bidang Pertanian Peraturan Menteri Pertanian Nomor 23 tahun 2021 tentang Pembenihan Hortikultura Nomor 12/Permentan/Tp.020/4/2018 Tentang Produksi, Sertifikasi, dan Peredaran Benih Tanaman. Peranturan Meneteri pertanian Nomor 12/Permentan/Tp.020/4/2018 Tentang Produksi, Sertifikasi, dan Peredaran Benih Tanaman</li> <li>3. Peraturan Pemerintah Nomor 26 Tahun_2021 tentang Penyelenggaraan Bidang Pertanian</li> <li>4. Peraturan Menteri Pertanian Nomor 23 tahun 2021 tentang Pembenihan Hortikultura</li> <li>5. I Ketut Siadi dan I Gusti Ngurah Raka. 2017. Penataan Sistem Perbenihan. Udayana. Bali.</li> <li>6. IPBH (Ikatan Produsen Benih Hortikultura). 2021. <a href="https://ipbh.org/tentang/">https://ipbh.org/tentang/</a> &amp; <a href="https://ipbh.org/anggota/">https://ipbh.org/anggota/</a></li> <li>7. Asosiasi Perbenihan Indonesia <a href="https://asbenindo.org/anggota/">https://asbenindo.org/anggota/</a></li> <li>8. Wahyuni dkk. 2021. Teknologi dan Produksi Benih. Penerbit Yayasan Kita Penulis.</li> </ol> <p>B. Option</p> <ol style="list-style-type: none"> <li>1. Various related journals (most recent 10 years).</li> <li>2. Various related textbooks.</li> </ol>
<b>Date of Last Amendment</b>	23 <sup>rd</sup> August 2022

