

Information Technology Entrepreneurship						
Course Code	Student Workload	Credits (according to ECTS)	Semester	Frequency	Duration	
CIF62068	90 hours	4,5	Sem. 6	each even-semester	16 meetings	
1	Types of courses elective	contact hours 63 hours	independent study 27 hours	class size 40 students		
2	Prerequisites for participation Have completed +- 90 ECTS					
3	Learning outcomes IF-ILO-2 Graduates have the ability to be scientific, work collaboratively, have a professional attitude, and have good adaptation skills when working in the groups or as an individual. IF-ILO-3 Graduates are able to develop professional careers in the field of computer science based on quality aspects, data-based decision making, be responsible, and make continuous improvements IF-ILO-8 Mastering theory and able to apply research methodologies to produce innovative and tested research products in the fields of technology and computer science.					
4	Subject aims Students are able to apply the concepts, knowledges, and skills that have been learned in the information technology sector such as the basic concept of technopreneurship, the definition and comprehension of innovation and creativity, the urgency of getting business opportunities, planning and making business plan, digital marketing mindset, utilization of digital marketing and mobile applications, business model canvas , small-scale enterprise planning (Start Up), financial aspects based on information technology, and resources to produce an entrepreneurial idea in the form of a business plan and product prototype.					
5	Teaching methods lectures, case study, class discussion, presentation					

6	<p>Assessment methods</p> <p>assignment, mid-term examination, end-term examination, project evaluation, practical-skill assessment</p>
7	<p>This module is used in the following degree programs as well</p>
8	<p>Responsibility for module</p>
9	<p>Other information</p> <ol style="list-style-type: none"> 1. Vivek Wadha, Richard Freeman, and Ben Rissing, <i>Education and Tech Entrepreneurship</i>.: Ewing Marion Kauffman Foundation, 2008. 2. Marius Janso and Stanislaw Wrycza, "Information Technology and Entrepreneurship: Three Cases from Poland," Center of International Studies and the office of Research, University of Missouri - ST Louis, 3. Tahereh Jalilzadeh, Mohammad Ali Mostafapour, and Moghtadalanam Ravanbakhsh, "Studying the relationship between Information Technology and Organizational Entrepreneurship in General Office of Tax Issues," <i>Journal of Basic and Scientific Research</i>, 2013. 4. Alex O Iwu and R C Nzeako, "ICT as a viable tool for Entrepreneurship Education," <i>Journal of Educational and Social Research</i>, pp. 125-131, November 2012. 5. Elias Carayannis, Denisa Popescu, Caroline Sipp, and McDonald Stewart, "Technological learning for entrepreneurial development (TL4ED) in the knowledge economy (KE): case studies and lesson learned," <i>Technovation</i>, pp. 419-443, 2006. 6. D S Grewal, "Entrepreneurship in Information Technology," <i>Progress in Science in Engineering Research (PISER) Journal</i> , vol. 02, pp. 304-310, March 2014. 7. Anthony Kirby Garcia, <i>Managing Information System Through Information Technology</i>.: Rexpublishing, 2008. 8. John Assaraf and Murray Smith, <i>The answer, Grow any business, achieve financial freedom, and live an extraordinary life</i>. New York, Amerika Serikat: Atria Paperback, 2009. 9. Franky Slamet, Hetty K. Tunjungsari dan Mei Le, <i>Dasar-Dasar Kewirausahaan TEORI DAN PRAKTEK</i>. Penerbit PT Indeks Jakarta, 2014. 10. Stephanie Diamond, <i>The Visual Marketing Revolution 26 Kiat Sukses Pemasaran di Media Sosial</i> (terjemahan). Pearson Education, Inc. United States of America.2013. 11. Roni Indra, S.Psi. <i>SUKSES Sebelum Lulus KULIAH. [Full Motivasi Belajar,Leadership dan Entrepreneurship]</i> Penerbit PT Grasindo Jakarta 2015.