

<b>Professional Ethics</b>					
<b>Course code</b>	<b>student workload</b>	<b>credits</b> (according to ECTS)	<b>semester</b>	<b>frequency</b>	<b>duration</b>
COM60052	60 hours	3 ECTS	Sem. 5	each odd-semester	16 meetings
<b>1</b>	<b>Types of courses</b> Compulsory (Faculty level)	<b>contact hours</b> 42 hours	<b>independent study</b> 18 hours	<b>class size</b> 40 students	
<b>5</b>	<b>Prerequisites for participation</b>				
<b>2</b>	<p><b>Learning outcomes</b></p> <p>IF-ILO-1 Graduates are able to implement the values of Pancasila in society and nation</p> <p>IF-ILO-2 Graduates have the ability to be scientific, work collaboratively, have a professional attitude, and have good adaptation skills when working in groups or as an individual</p> <p>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.</p> <p>IF-ILO-4 Graduates have the ability to think computationally, design-based thinking, conduct analysis with scientific writing, and are able to apply the values of Technopreneurship in creating product innovations in the Systems or Information Technology domain.</p> <p>IF-ILO-8 Mastering the factual knowledge of current issues, social issues, and professional ethics in the field of computer science</p>				
<b>3</b>	<p><b>Subject aims</b></p> <ol style="list-style-type: none"> <li>1. Able to understand the meaning and purpose of ethics and professional ethics in the field of Information and Communication Technology (ICT)</li> <li>2. Able to understand the history and background of the need for ethics in the field of ICT</li> <li>3. Able to distinguish the meaning of work, profession, and professionalism</li> <li>4. Able to distinguish the types of professions in the ICT field in general and in particular</li> <li>5. Able to distinguish the types of professional roles of ICT educators</li> </ol>				

	<p>6. Able to understand increasing professionalism in the field of ICT</p> <p>7. Able to know and understand the professional code of ethics in the field of ICT and professional organizations in the field of ICT</p> <p>8. Able to understand cybercrime problems and solutions in professional ethics in the field of ICT</p> <p>9. Able to understand the need for business ethics in the field of ICT such as e-commerce</p> <p>10. Able to know and understand the Copyright Law as part of the protection of initiatives, findings, and innovations in the context of strengthening professional ethics</p> <p>11. Able to understand about plagiarism which is a challenge for professional ethics in the field of ICT both academic and non-academic</p> <p>12. Able to understand and use free and licensed software as a reward for innovation work</p>
<b>4</b>	<p><b>Teaching methods</b></p> <p>lectures, case study, class discussion, presentation</p>
<b>6</b>	<p><b>Assessment methods</b></p> <p>Assignment, mid-term examination, end-term examination, project evaluation, practical-skill assessment</p>
<b>8</b>	<p><b>This module is used in the following degree programmes as well</b></p> <p>Informatics Engineering, Computer Engineering, Information System, Information Technology Education, Information Technology</p>
<b>10</b>	<p><b>Responsibility for module</b></p> <p><b><i>Name of lecturers</i></b></p>
<b>11</b>	<p><b>Other information</b></p> <p><b><i>References</i></b></p> <p>1. Blackburn, A., Chen, I.L., &amp; Pfeffer, R. 2019. Emerging Trends in Cyber Ethics and Education. USA: IGI Global.</p> <p>2. Greer, R.C., Grover, R.J. &amp; Fowler, S.G. 2007. Introduction to the Library and Information Professions. London: Libraries Unlimited.</p> <p>3. Satori, D., Kartadinata, S., &amp; Yusuf, S. 2009. Teaching Profession. South Tangerang: Open University.</p>