

PROFESSIONAL COMMUNICATION

Module designation	<i>Professional Communication</i>
Semester(s) in which the module is taught	2
Person responsible for the module	3. Dr. apt. Wahyu Utami, M.S (Course Coordinator) 4. Prof. Dr. apt. Umi Athiyah, M.S. 5. Titik Puji Rahayu, M.Comms., Ph.D. 6. apt. Andi Hermansyah, S.Farm., M.Sc., Ph.D
Language	<i>Bahasa Indonesia</i>
Relation to curriculum	Compulsory / elective / <i>specialisation</i>
Teaching methods	<i>lecture, discussion, assignment</i>
Workload (incl. contact hours, self-study hours)	<i>(Estimated) Total workload: Contact hours (structured activities.): 90,67 hours Private study including independent learning activities: 90,67 hours</i>
Credit points	<i>2 SCU / 6 ECTS</i>
Required and recommended prerequisites for joining the module	NA

Module objectives/intended learning outcomes	<p>Students are:</p> <p>LO1: Able to realize excellence based on religious morals (excellence with morality), able to work together, and show a responsible attitude to work in their field of expertise independently</p> <p>LO2: Able to internalize the spirit of independence, struggle, and entrepreneurship</p> <p>LO4: Able to develop a pharmaceutical professional performance with analytical acumen in solving pharmaceutical problems and managing research in the pharmaceutical field related to national and global systems and policies, both inter and inter-disciplinary approaches.</p> <p>LO5: Able to access and review information through an Information and Communication Technology (ICT) system, decide on a specific subject of study, maintain the feasibility of implementing research designs, conduct research, analyze data, conclude research results comprehensively, and create strategic issues based on the study that reflect the latest updates in the field of pharmaceutical sciences, and communicate them in the media and scientific forums at the national and international level through an interdisciplinary or multidisciplinary approach in the form of a thesis or other equivalent forms.</p> <p>LO6: Able to make decisions in the context of solving problems related to science and technology development based on analytical or experimental studies through collaboration with colleagues, colleagues in institutions and research communities at both national and international levels and utilizing research results for the benefit of the user and other communities.</p> <p>LO10: Able to develop pharmaceutical management systems and policies related to the referral health care system and the role and function of pharmacists as an integral part of the health care team in order to improve community welfare.</p> <p>LO14: Able to build drug management systems from active pharmaceutical ingredients to finished products that are ready for therapeutic uses.</p>
Content	<p>This course is delivered face-to-face in class, combined with literature studies and project-based learning methods. Lecture material on the concept of communication, professional relations, ethical and legal aspects of professional communication, and health & pharmaceutical literacy is presented as an introduction before students conduct literature studies on scientific articles in order to evaluate and solve problems related to communication in pharmaceutical practice along with technological developments and societal dynamics .</p>
Exams and assessment formats	<p><i>Final exam (100 minutes), take-home written assignments</i></p>
Study and examination requirements	<p><i>the final grade in the module is composed of 50% performance on final exams and 50% take-home assignments. Students must have a final grade of 70% or higher to pass</i></p>

Reading list	<ol style="list-style-type: none">1. Waterfield, J. 2008. Community Pharmacy Handbook. the Pharmaceutical Press2. Berger, B.A.2007.Communication Skills for Pharmacists: Building Relationships, Improving Patient Care. 2nd Edition, American Pharmaceutical Association, Washington, D.C.3. Troy, D. 2005. Remington The Science and Practice of Pharmacy. 21th Edition, Lippincott Williams & Wilkuns4. Blenkinshopp A., and Paxton P. 2002. Symptoms in The Pharmacy, A Guide to The Management of Common Illness. 4th Edition, Blackwell Science Ltd. London5. Taylor, K.M.G, and Harding, G. 2001. Pharmacy Practice. Taylor & Francis
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