

STUDY PROGRAM INFORMATION

A.	Name of Study Program	:	Medical Education
	Level of Study	:	Bachelor's Degree
	Faculty	:	Medicine
B.	Vision	:	Becoming an excellent Medical Education Study Program in Occupational Medicine, rooted in science, technology and Islamic values, producing professional medical graduates who are competent, compassionate, and committed to societal well-being
C.	Graduate Learning Outcomes	:	<ol style="list-style-type: none"> 1. Medical Practitioners/Clinicians 2. Educators and Researchers 3. Agents of Change and Social Development 4. Muslim doctors with strong character – committed to continuous learning, righteous conduct, and dedicated service, guided by Islamic values 5. Specialists in Occupational Medicine
D.	Learning Outcomes	:	<ol style="list-style-type: none"> 1. Integrating Islamic and Muhammadiyah Values – Applying Islamic & Muhammadiyah values in personal, academic, and professional life, demonstrating professional behavior in medical practice 2. Demonstrating Professional Behavior in Medical Practice – Demonstrating Professional behavior in medical practice in accordance with divine values, noble morals, ethics, discipline, law, socio-cultural norms, and religious principles within local, regional, and global contexts when managing health problems of individuals, families, communities, and populations 3. Engaging in Reflective Practice and Continuous Improvement – Conducting self-reflection, recognizing personal limitations, addressing personal challenges, and continuously improving knowledge and skills to resolve health problems of individuals, families, and communities while ensuring patient safety 4. Communicating Effectively and Empathetically – Building effective relationships by sharing, receiving, and negotiating information, demonstrating empathy and using appropriate verbal and non-verbal communication with patients, families, communities, and colleagues across diverse cultural settings 5. Advancing Knowledge Through Research and Technology – Identifying, evaluating, utilizing, disseminating, and generating scientific knowledge through the appropriate use of information technology, supporting personal and professional development growth, advancing scientific knowledge, improving health services, and innovating medical interventions while considering interdisciplinary teamwork and human welfare 6. Performing Clinical Skills Proficiency – Demonstrating clinical skills, including physical examination, diagnostic and therapeutic procedures, laboratory practice, and public health skills related to health problems, applying principles of patient safety, self-safety, and the safety of others 7. Managing Health Problems Across Settings – managing health problems of individuals, families, communities, and populations in a comprehensive, holistic, integrated, and

		<p>continuous manner, particularly within primary health care settings, while applying principles of patient safety and quality improvement in health services</p> <p>8. Collaborating Effectively in Interprofessional Teams – Collaborating effectively with professional peers, interprofessional health teams, and other professions in managing health problems, applying appropriate values, ethics, roles, responsibilities, and effective management strategies</p> <p>9. Applying Occupational Medicine Principles – Applying principles of occupational and industrial medicine in managing the health of individuals, families, communities, and populations</p>																																																																								
E.	Courses	<table border="1"> <thead> <tr> <th>Semester I</th> <th>Credit</th> </tr> </thead> <tbody> <tr> <td>1. Learning Skills, Humanities, and Medical Ethics</td> <td>5</td> </tr> <tr> <td>2. Neuromusculoskeletal I</td> <td>6</td> </tr> <tr> <td>3. Respiratory and Cardiovascular I</td> <td>6</td> </tr> <tr> <td>4. Civic Education</td> <td>2</td> </tr> <tr> <td>5. English for Specific Purposes (ESP)</td> <td>2</td> </tr> <tr> <td>6. Faith and Humanity</td> <td>1</td> </tr> <tr> <td>7. Indonesian Language</td> <td>2</td> </tr> <tr> <td>Semester II</td> <td></td> </tr> <tr> <td>1. Digestive System I</td> <td>5</td> </tr> <tr> <td>2. Urinary and Reproductive Systems I</td> <td>6</td> </tr> <tr> <td>3. Central Nervous System, Special Senses, Hematology, Lymphatic and Endocrine Systems I</td> <td>6</td> </tr> <tr> <td>4. English for Specific Purposes (ESP)</td> <td>2</td> </tr> <tr> <td>5. Spiritual Practice, Ethical Character, and Social Engagement</td> <td>1</td> </tr> <tr> <td>Semester III</td> <td></td> </tr> <tr> <td>1. Growth and Development</td> <td>5</td> </tr> <tr> <td>2. Infection, Immunology, and Inflammation</td> <td>6</td> </tr> <tr> <td>3. Neoplasms and Degenerative Diseases</td> <td>6</td> </tr> <tr> <td>4. Muhammadiyah Studies</td> <td>1</td> </tr> <tr> <td>5. Entrepreneurship</td> <td>2</td> </tr> <tr> <td>Semester IV</td> <td></td> </tr> <tr> <td>1. Research Methodology</td> <td>5</td> </tr> <tr> <td>2. Neuromusculoskeletal II</td> <td>6</td> </tr> <tr> <td>3. Digestive and Endocrine Systems II</td> <td>6</td> </tr> <tr> <td>4. Elective Course I</td> <td>1</td> </tr> <tr> <td>5. Islam and Science</td> <td>1</td> </tr> <tr> <td>Semester V</td> <td></td> </tr> <tr> <td>1. Hematology, Lymphatic and Endocrine Systems II</td> <td>5</td> </tr> <tr> <td>2. Urinary and Reproductive Systems II</td> <td>6</td> </tr> <tr> <td>3. Respiratory, Cardiovascular, and Hematology Systems II</td> <td>6</td> </tr> <tr> <td>Semester VI</td> <td></td> </tr> <tr> <td>1. Behavioral Science and Health</td> <td>5</td> </tr> <tr> <td>2. Central Nervous System and Special Senses II</td> <td>6</td> </tr> <tr> <td>3. Trauma and Emergency Medicine</td> <td>6</td> </tr> <tr> <td>4. Community Service (KKN)</td> <td>4</td> </tr> <tr> <td>5. Elective Course II</td> <td>1</td> </tr> </tbody> </table>	Semester I	Credit	1. Learning Skills, Humanities, and Medical Ethics	5	2. Neuromusculoskeletal I	6	3. Respiratory and Cardiovascular I	6	4. Civic Education	2	5. English for Specific Purposes (ESP)	2	6. Faith and Humanity	1	7. Indonesian Language	2	Semester II		1. Digestive System I	5	2. Urinary and Reproductive Systems I	6	3. Central Nervous System, Special Senses, Hematology, Lymphatic and Endocrine Systems I	6	4. English for Specific Purposes (ESP)	2	5. Spiritual Practice, Ethical Character, and Social Engagement	1	Semester III		1. Growth and Development	5	2. Infection, Immunology, and Inflammation	6	3. Neoplasms and Degenerative Diseases	6	4. Muhammadiyah Studies	1	5. Entrepreneurship	2	Semester IV		1. Research Methodology	5	2. Neuromusculoskeletal II	6	3. Digestive and Endocrine Systems II	6	4. Elective Course I	1	5. Islam and Science	1	Semester V		1. Hematology, Lymphatic and Endocrine Systems II	5	2. Urinary and Reproductive Systems II	6	3. Respiratory, Cardiovascular, and Hematology Systems II	6	Semester VI		1. Behavioral Science and Health	5	2. Central Nervous System and Special Senses II	6	3. Trauma and Emergency Medicine	6	4. Community Service (KKN)	4	5. Elective Course II	1
Semester I	Credit																																																																									
1. Learning Skills, Humanities, and Medical Ethics	5																																																																									
2. Neuromusculoskeletal I	6																																																																									
3. Respiratory and Cardiovascular I	6																																																																									
4. Civic Education	2																																																																									
5. English for Specific Purposes (ESP)	2																																																																									
6. Faith and Humanity	1																																																																									
7. Indonesian Language	2																																																																									
Semester II																																																																										
1. Digestive System I	5																																																																									
2. Urinary and Reproductive Systems I	6																																																																									
3. Central Nervous System, Special Senses, Hematology, Lymphatic and Endocrine Systems I	6																																																																									
4. English for Specific Purposes (ESP)	2																																																																									
5. Spiritual Practice, Ethical Character, and Social Engagement	1																																																																									
Semester III																																																																										
1. Growth and Development	5																																																																									
2. Infection, Immunology, and Inflammation	6																																																																									
3. Neoplasms and Degenerative Diseases	6																																																																									
4. Muhammadiyah Studies	1																																																																									
5. Entrepreneurship	2																																																																									
Semester IV																																																																										
1. Research Methodology	5																																																																									
2. Neuromusculoskeletal II	6																																																																									
3. Digestive and Endocrine Systems II	6																																																																									
4. Elective Course I	1																																																																									
5. Islam and Science	1																																																																									
Semester V																																																																										
1. Hematology, Lymphatic and Endocrine Systems II	5																																																																									
2. Urinary and Reproductive Systems II	6																																																																									
3. Respiratory, Cardiovascular, and Hematology Systems II	6																																																																									
Semester VI																																																																										
1. Behavioral Science and Health	5																																																																									
2. Central Nervous System and Special Senses II	6																																																																									
3. Trauma and Emergency Medicine	6																																																																									
4. Community Service (KKN)	4																																																																									
5. Elective Course II	1																																																																									

			Semester VII	
			1. Occupational and Environmental Health	5
			2. Public Health Sciences	6
			3. Interprofessional Education (IPE)	6
			4. Thesis	6
			Total	145
F.	Value Propositions	:	1. Islamic Health 2. Occupational Medicine	