Title of Module:

Healthcare Management I

Coordinator(s) / organiser(s):
Dr. Nyoman Anita Damayanti, drg., M.S. (Module Leader)

Teaching Faculty

<table>
<thead>
<tr>
<th>Title</th>
<th>Name</th>
<th>Qualifications*</th>
<th>Hours contributed</th>
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<tbody>
<tr>
<td>Dr.</td>
<td>Nyoman Anita Damayanti</td>
<td>drg., M.S., Dr.</td>
<td>13.86</td>
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<tr>
<td>Dr.</td>
<td>Sri Adiningsih</td>
<td>dr., M.S., MCN., Dr.</td>
<td>15.6</td>
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<tr>
<td>Dr.</td>
<td>Ernawaty</td>
<td>drg., M.Kes., Dr.</td>
<td>24.26</td>
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<tr>
<td>Dr.</td>
<td>Djazuly Chalidyanto</td>
<td>S.KM., M.ARS., Dr.</td>
<td>19</td>
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<tr>
<td>Dr.</td>
<td>Setya Haksama</td>
<td>drg., M.Kes., Dr.</td>
<td>19</td>
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<tr>
<td>drg.</td>
<td>Arief Hargono</td>
<td>drg., M.Kes.</td>
<td>15.6</td>
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<tr>
<td>Mr.</td>
<td>Tito Yustiawan</td>
<td>drg., M.Kes.</td>
<td>24.26</td>
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<tr>
<td>Mrs.</td>
<td>Ratna Dwi Wulandari</td>
<td>S.KM., M.Kes.</td>
<td>13.86</td>
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<tr>
<td>Mrs.</td>
<td>Muji Sulistyowati</td>
<td>S.KM., M.Kes.</td>
<td>15.6</td>
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<tr>
<td>Mrs.</td>
<td>Nuzulul Kusuma Putri</td>
<td>S.KM., M.Kes.</td>
<td>12.29</td>
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*PhD, Master, 20 years service (in practice) etc. Only provide details for faculty responsible for 25% or more of course load.

Core / elective or optional:

Core:
- Program Planning and Evaluation for Public Health Program (Integrating Experience see section 7)

Elective:
- Techniques and Tools in Healthcare Management (MNS315)
- Primary Healthcare Management (MNS316)
- Hospital Management (MNS317)
- Strategic Management in Health (MNS408)

Number of SKS credits allocated | Student’s workload in hours | Contact work hours* | Self-study work hours |
--------------------------------|-----------------------------|---------------------|----------------------|
13                              | 589.33                      | 173.33              | 416                  |

*includes lectures, seminars, face-to-face, assessments

Learning competences / objectives
On successful completion of this module students will be able to:
1. Prepare health program planning and evaluation documents
2. Explain the basic principles, tasks, functions and work programs in primary healthcare centers and hospitals
3. Discuss program implementation at primary healthcare centers and hospitals
4. Discuss implementation of management strategies in healthcare institutions
5. Apply different management methods to solve problems in the healthcare sector

Syllabus content. Brief overview of syllabus using bullet points.

Techniques and Tools in Healthcare Management:
- Balanced Score Card (BSC)
- Six Sigma
- Lean Management
- Strength, Weakness, Opportunity and Threat (SWOT/TOWS) Analysis
- Different methods in quality and marketing management

Primary Healthcare Management:
- Position of primary healthcare centers within national health system
- Principles of quality management systems in primary healthcare centers
- Development and evaluation of programs in primary healthcare centers

Hospital Management:
- Position of hospitals within national health system
- Management of hospital programs and services
- Hospital accreditation

Strategic Management in Health:
- Concepts of strategic management
- Different tools in strategic management
- The process of developing an organizational strategy
- Multiple organizational strategies

Module level timetable - indicate the timing of the teaching sessions from the current and upcoming teaching year:

| Techniques and Tools in Healthcare Management | 6th semester |
| Primary Healthcare Management | 6th semester |
| Hospital Management | 6th semester |
| Strategic Management in Health | 7th semester |

Pedagogic/teaching methodology:
Scheduled learning includes lectures, discussions about the actual real life cases, and seminars in groups for applying problem solving techniques to solve real life issues which are given by lecturer. During lecture in the classroom, the lecturer gives the didactic question and creates a chance for students to deliver their thought about specific case. Students are asked to adapt the critical thinking for solving health problem. Lecture demonstrates the specific skill for improving the students’ ability.

Lecturer presents the teaching materials with LCD and whiteboard. In one class, all the students are divided into small groups, discuss about a topic and then present the results.

Independent learning includes hours engaged with essential reading, assignment preparation and completion and self-directed study. Students are provided with access to essential and supplementary learning via email or e-learning (AULA) and whiteboard.
Assessments used:
There are three types of examination:
1. Middle examination (30%)
2. Final examination (30%)
3. Soft skills (40%)
Each examination takes 100 minutes includes multiple choice questions, essays and short answer questions. The examination assesses the students’ knowledge and understanding and all learning outcomes of the module and students’ analyzing skill.
Soft skills are assessed by lecturer and peer group in each meeting, such as:
a. Basic interpersonal skill
b. Communication skill
c. Group skill
d. Social skill
e. Problem solving skill

<table>
<thead>
<tr>
<th>Weeks required and place in academic calendar:</th>
<th>Number of weeks</th>
<th>Week number</th>
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<tbody>
<tr>
<td>Techniques and Tools in Healthcare Management</td>
<td>16</td>
<td>17-32</td>
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<tr>
<td>Weeks beginning 02/2020 – 05/2020</td>
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<tr>
<td>Primary Healthcare Management</td>
<td>16</td>
<td>17-32</td>
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<tr>
<td>Weeks beginning 02/2020 – 05/2020</td>
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<td>16</td>
<td>17-32</td>
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<tr>
<td>Weeks beginning 02/2020 – 05/2020</td>
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<tr>
<td>Strategic Management in Health</td>
<td>16</td>
<td>01-16</td>
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<td>Weeks beginning 08/2020 – 11/2020</td>
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