Course Specifications
Valid as from the academic year 2017-2018

Advances in Surgery, Part 1 (D002516)

Course size
(nominal values; actual values may depend on programme)

<table>
<thead>
<tr>
<th>Credits</th>
<th>Study time</th>
<th>Contact hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.0</td>
<td>150 h</td>
<td>60.0 h</td>
</tr>
</tbody>
</table>

Course offerings and teaching methods in academic year 2018-2019

A (year) Dutch lecture 60.0 h

Lecturers in academic year 2018-2019

Rogiers, Xavier GE10 lecturer-in-charge
FRANCOIS, KATRIEN GE10 co-lecturer
Pattyn, Piet GE10 co-lecturer
Troisi, Roberto GE10 co-lecturer
Van Nieuwenhove, Yves GE10 co-lecturer
Vermassen, Frank GE10 co-lecturer

Offered in the following programmes in 2018-2019

<table>
<thead>
<tr>
<th>crdts</th>
<th>offering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Medicine in Specialist Medicine (main subject Surgery)</td>
<td>6</td>
</tr>
</tbody>
</table>

Teaching languages
Dutch

Keywords
Surgery

Position of the course
This course aims to continue the acquisition of more specialised medical knowledge, to develop problem solving capacity and to apply it in practice.

Contents
The trainee gains basic knowledge in a broad number of fields within the speciality necessary for the applications in practice. The content that will be dealt with, is related to the learning outcomes. Topics:

Initial competences
The course builds on certain learning outcomes of the study programme leading to the academic degree "Master of Medicine (in Medicine)" (or "Physician" or "Doctor of Medicine, Surgery and Obstetrics").

Final competences
1. Acquiring a deeper knowledge and insight in the syndromes and techniques in the field of the speciality.
2. Developing an in-depth specialised scientific knowledge and methodology necessary as substructure for the problem-solving ability at the work place.

Conditions for credit contract
Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract
This course unit cannot be taken via an exam contract

Teaching methods
Lecture

(Approved)
Learning materials and price
   Current Diagnostics and Treatment Lange (14th Edition) (80 Euro)
   Clinical Anatomy, H. Ellis, V. Mahoedevar (50 Euro)
   Hand-outs / powerpoint presentation
   Leerboek Chirurgie, H.G. Gooszen (121 Euro)

References
   Journals surgery

Course content-related study coaching
   Consultation of lecturer (appointment or via email)

Evaluation methods
   end-of-term evaluation

Examination methods in case of periodic evaluation during the first examination period
   Written examination with multiple choice questions, portfolio

Examination methods in case of periodic evaluation during the second examination period
   Oral examination, portfolio

Examination methods in case of permanent evaluation

Possibilities of retake in case of permanent evaluation
   not applicable

Calculation of the examination mark
   A “pass” / “fail” result is given.