

# Course Specifications

Valid in the academic year 2018-2019

## Skills in Surgery, Part 2 (D012834)

Course size (nominal values; actual values may depend on programme)  
Credits 10.0 Study time 250 h Contact hrs 50.0 h

### Course offerings and teaching methods in academic year 2018-2019

A (year)	Dutch, English, French	excursion	10.0 h
		guided self-study	15.0 h
		demonstration	25.0 h

### Lecturers in academic year 2018-2019

Pattyn, Piet	GE10	lecturer-in-charge
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### Offered in the following programmes in 2018-2019

	crdts	offering
<a href="#">Master of Medicine in Specialist Medicine (main subject Surgery)</a>	10	A

### Teaching languages

Dutch, English, French

### Keywords

Skills, simulation, surgery

### Position of the course

In order to prepare trainees for real and complex practice, it is crucial that they develop technical and non-technical skills regarding all aspects of the specialism within a safe learning environment with feedback from an experienced trainer (preferably away from the patient). This skills education focuses on the mastery of core and optional skills including basic techniques in preparation for the "Problem-solving ability in ..., part 1" where the completion of these skills in the complex real-world practice prevails.

### Contents

A list of the technical and non-technical skills (divided into core skills and optional skills) has been compiled specific for the level "expert plus". This list can be consulted on [https://drive.google.com/file/d/1Ba\\_tikJ6lqOoKpiXhTrBDZZGuMPcld\\_L/view](https://drive.google.com/file/d/1Ba_tikJ6lqOoKpiXhTrBDZZGuMPcld_L/view). The list contains the specific learning format for each skill (especially how the training will take place). The latter is a non-limitative summary of possible activities / workshops.

### Initial competences

You can download the list of prerequisites on <https://oasis.ugent.be/oasis-web/curriculum/voorkennisvancursus?cursuscode=D012834&taal=en>.  
Having successfully completed the course "Skills in anaesthesia and resuscitation, part 1"

### Final competences

- 1 further developing and applying in a thorough form the necessary professional skills that are inherent in the sub-discipline
- 2 performing and adequately documenting diagnostic / therapeutic procedures in a safe, responsible and correct manner
- 3 communicating and consulting within an interprofessional team
- 4 critically reflecting on their own skills and adjustments where necessary

### 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

Guided self-study, demonstration, excursion

#### Extra information on the teaching methods

The excursions are in fact organized by the professional associations, scientific associations or commercial firms. These workshops can be formulated in different ways: hands-on, casualty, intra- / inter- and multidisciplinary, individually or in small groups.

#### Learning materials and price

Non-exhaustive list: phantoms, cadavers, boxtrainers (eg Laparoscopy), animal models, simulators (virtual reality), (simulation) patients, peers, ...

#### References

#### Course content-related study coaching

Consultation with lecturer (appointment or by email)

#### Evaluation methods

continuous assessment

#### Examination methods in case of periodic evaluation during the first examination period

#### Examination methods in case of periodic evaluation during the second examination period

#### Examination methods in case of permanent evaluation

Portfolio

#### Possibilities of retake in case of permanent evaluation

not applicable

#### Extra information on the examination methods

The trainee must attend and document at least 50 hours of skills training at the level of "expert plus" (chosen from the list on [https://drive.google.com/file/d/1Ba\\_tikJ6lqOoKpiXhTrBDZZGuMPcld\\_L/view](https://drive.google.com/file/d/1Ba_tikJ6lqOoKpiXhTrBDZZGuMPcld_L/view)) and document this in Medbook. Documentation in Medbook of the attended courses is necessary in order to obtain the final evaluation.

#### Calculation of the examination mark

In order to succeed, minimum 50 hours skills training approved by the lecturer-in-charge should be documented in Medbook and this spread over the "expert plus" years.

The presence of the correct evidence results in "pass" or "fail".