

**Rules and Requirements for the Doctoral Study Programmes (DSP) at the FFWS
 for Students Enrolled in the 1st Year of the DSP from the 2016/2017 Academic Year and Following**

Rules and Regulations:

1) Individual Study Plan (ISP)

Obligatory and optional courses declared by the respective Field of Study Boards:

		Obligatory subjects					Optional specialised subjects	
		Specialised subjects		Other subjects			Obligatory electives	Optional subjects
Subject area	Minimum number of specialised subjects (incl. AS)	Obligatory specialised subjects	Applied statistics = AS ***	Methodology of research	Didactical and presentation skills *	English		
FB	5	Ethics in science	no	in the 1 st year	yes	yes	1 from the list**	2 from the list**
		Advanced statistical methods in forest biology						
FM	5	Forest Management	yes	in the 1 st year	yes	yes	-	2 from the list**
		Forest Yield						
FPGM	5	Integrated Pest Management	yes	in the 1 st year (exceptionally in the 2 nd year)	yes	yes	-	2 from the list**
		Game Management						
SI	5	Forest Ecology	yes	in the 1 st year	yes	yes	-	2 from the list**
		Silviculture						
WPFM	5	Forest Harvesting and Wood Transport	yes	in the 1 st year	yes	yes	-	2 from the list**
		Wood processing						
EME	5	Forestry management	yes	in the 1 st year	yes	yes	1 from the list**	2 from the list**

* only for full-time study

** declared by the respective Field of Study Boards (presented on the FFWS / science & research website)

*** if the student passes a similarly focused exam, taking the AS exam is not required (in such case, submit a written application to the S&R department requiring AS exam replacement with a similarly focused exam; the change must be approved by the S&R Dean)

- students choose the number of optional courses so that the total number of specialised subjects (including the "Applied statistics" subject – "Advanced statistical methods in forest biology" subject for the FB subject area) that they study is at least 5 in each DSP subject area
- students take one specialised subject exam of the accredited doctoral study programme at another faculty of the CULS in Prague or at another college

Further obligations:

- **the individual study plan (ISP)** must be submitted **by the end of the first month of studies** (detailed information in the Study and Examination Rules for PhD studies of the CULS in Prague currently in force)
- **the DissT methodology** must be submitted **within three months of the beginning of studies** (detailed information in the Study and Examination Rules for PhD studies of the CULS in Prague currently in force)
- preparing the **literary search** related to the topic of the dissertation thesis and its presentation at the workplace **by the end of the first year** – the research extent must be at least 20 SP
- **presenting** the result of their scientific work at an expert forum **at least once a year** (conference, seminar, symposium, etc.). The FPGM subject area requirement for the state doctoral examination (hereinafter SDE) is a proof of presentations at least two science conferences and publishing contributions in an almanac / expert journal
- **foreign stay** or internship (for full-time study programme students)

Obligatory foreign internships:

Subject area	Foreign stay or internship length
FB	At least 1 month
FM	At least 14 days
FPGM	At least 14 days
SI	At least 14 days
WPFM	At least 1 month
EME	At least 14 days

2) State Doctoral Examination (SDE)

Subjects for the SDE:

Subject area	2 subject areas		Minimum number of subjects
	ISP obligatory subjects	Specialisation subjects	
FB		3 – given by the DissT topic	3
FM	Forest Management	2 – given by the DissT topic (may not be a part of the ISP)	3
FPGM	Integrated Pest Management	1 – given by the DissT topic	3
	Game Management		
SI	Forest Ecology	1 – given by the DissT topic	3
	Silviculture		
WPFM	Forest Harvesting and Wood Transport	1 – given by the DissT topic	3
	Wood processing		
EME	Forestry management	1 – given by the DissT topic	3
	Economics of Forest Management/Economics of Wood Processing Enterprises		

- **the application** for the SDE using the required form and the **dissertation thesis proposal** must be submitted at least 45 days before the end of the standard study programme duration, including the optional interruption time, to the S&R department of the FFWS

Should a PhD student not submit the application for the SDE within this term, they may apply for study interruption. If the admissible study interruption duration is exceeded, the student's studies shall be terminated.

Requirements for the dissertation theses (DissT proposal):

- the minimum extent of the proposal is determined by the respective subject area board:

Subject area	Minimum extent	Minimum number of quotations
FB	30 SP	100
FM	30 SP	50 (mostly foreign)
FPGM	30 SP	50-100 (mostly foreign, 60% Scopus, WOS)
SI	30 SP	50 (mostly foreign, Scopus, WOS)
WPFM	35 SP	50 (mostly foreign, Scopus, WOS)
EME	30 SP	30

- other formal requirements: Times New Roman font, font size 12, line spacing 1.5
- the proposals must be prepared **according to the respective guideline of the FFWS Dean** "FFWS rules for producing a dissertation interim report, a dissertation abstract, and a final dissertation" currently in force.
- the proposals are submitted in the Czech language – submitting proposals in other languages is possible only upon previous approval of the FFWS Dean
- citations in Slovak are not considered foreign language citations
- all citations must be from resources demonstrably studied by the applicant

- the minimum extent of the proposal applies solely to the expert text (not to the table of contents, acknowledgement, title page, cited resource list, appendices, etc.)

3) Dissertation thesis (DissT)

Minimum extent and number of citations of the DissT:

- the minimum extent of the DissT is determined by the respective subject area board:

Subject area	Minimum extent	Minimum number of quotations	Extra requirements
FB	100 SP	100	
FM	70 SP	70 (mostly foreign)	
FPGM	60 SP	100-200 (mostly foreign, 60% Scopus, WOS)	Required use of statistical methods, 60% quotations must be included in scientific databases (e.g. WOS, SCOPUS)
SI	70 SP	70	
WPFM	100 SP including appendices	100	
EME	70 SP	60	

- other formal requirements: Times New Roman font, font size 12, line spacing 1.5
- the submission of the dissertation thesis (DissT) for defence is subject to the respective guideline of the FFWS Dean "Rules for submission of a final dissertation for defence" currently in force
- citations in Slovak are not considered foreign languages citations
- all citations must be from resources demonstrably studied by the applicant
- the DissT are submitted in the Czech language. Submitting proposals in other languages is possible only upon a filed application approved by the FFWS Dean
- the minimum extent of the theses shown in the table applies solely to the expert text (not to the table of contents, acknowledgement, title page, reference list, appendices, etc.)

The DissT may be submitted in the form of published articles (or redactions accepted for publication).

Minimum number: 3 scientific reviewed publications issued in Web of Science (WOS) journals with an assigned Impact Factor Index (hereinafter IF index) or SCOPUS database journals with an assigned Scientific Journal Ranking index (hereinafter SJR index).

- at least two publications must name the student in 1st place of the collective of authors, and at least one of them must be published on the WOS
- the remaining publication must state the student at least in 2nd place in the collective of authors

These publications must relate to the DissT topic, the DissT must contain their results.

- if the DissT is submitted as a set of published articles, an obligatory part of the DissT is the minimum of 40 SP containing the problem analysis, result synthesis, discussion, conclusions and recommendations for practical application of the findings or their use in the development of the respective field of science

4) Publication activity

In order to be admitted to the DissT defence, the student must fulfil the following minimum publication requirements:

- 1 original article published or accepted for publication in a WOS database journal (or a review in a journal) with an assigned IF index and, at the same time, 1 publication in SCOPUS database journals with an assigned SJR index. SCOPUS may be replaced by impact.
- the student has to be in 1st place among the collective of authors of these publications

Requirements for the published article acknowledgement:

- the article must **relate to the topic** of the dissertation thesis
- the publication must be made **during the doctoral studies**
- the **affiliation** of the PhD student to its training institution, i.e. **FFWS CULS in Prague must be mentioned**
- the publication must be **entered into the university CV system**
- in the case of an article "in print", the PhD student submits **the declaration of the journal editors** which has to state that the manuscript successfully passed the opposition procedure, has been recommended for publication, stating also in which issue of the journal the article shall be published, the Field of Study Boards of FPGM shall accept only one article accepted for publication

5) Final provisions

This decree voids the Dean's Decree No.2/2016.

For doctoral study programme students who started their studies prior to the effective day of this Dean's Decree No. 6/2016, Dean's Decree No. 4/2013 remains in force.

This Dean's Decree becomes valid and effective on the day of its signature by the FFWS Dean.



prof. Ing. Marek Turčáni, PhD.

FFWS Dean

Prague, 30 August 2016