

Appendix to the resolution from the Council of the Faculty of Architecture of March, 6, 2013

3rd degree Ph.D. studies at the Faculty of Architecture, Cracow University of Technology
Objectives, outcomes and programme of education with the manner of evaluating the
implementation of the programme of studies and the organization of classes

OBJECTIVES OF PH.D. STUDIES (in accordance with the statutory requirements)

The elementary objective of Ph.D. studies is to attain 3rd degree qualifications, i.e. the university degree of a doctor within a Ph.D. programme.

Concurrent objectives:

1. To prepare for research (research and developmental) work – individually and in teams in the field of architecture.
2. To prepare for educational work (with Polish and foreign students).
3. To prepare for social functioning in the scientific community in Poland and abroad.
4. To prepare for solving design problems with the application of research work.

GENERAL LEARNING OUTCOMES AT PH.D. STUDIES (in accordance with the statutory requirements):

O1. Knowledge in the field of architecture (and urbanism) at an advanced level:

- of elementary character – including the latest achievements of science and art;
- of detailed character – responding to the fields of scientific research chosen by a Ph.D. student;

and the application of this knowledge in the educational process.

O2. Skills related to the methodology of:

- scientific research in the field of architecture (including urbanism, spatial planning, monument restoration, landscape formation) and supporting related disciplines;
- educational classes – design classes, brief seminar lectures.

O3. Social competences referring to an architect's scientific and research activities as well as the social role of a scholar/artist practicing a public trust profession.

O4. Extended knowledge, skills and social competences making it possible to solve design assignments including collective scientific and research activities (particularly interdisciplinary measures).

PROGRAMME OF EDUCATION

In order to achieve the assumed learning outcomes, a student must realize 60 ECTS points, including 20 ECTS for extracurricular classes developing educational and professional skills (in accordance with the statutory requirements).

Extracurricular classes (choice in the manner of realization) with the participation of academic teachers

- participation in education (30 hours) 7 x 1 ECTS = 7 ECTS
- design workshops (60 hours) 2 x 2 ECTS = 4 ECTS
- methodology of work with foreign language science literature (15+5 hours) = 1 ECTS
- seminar in philosophy or economics (15+5 hours) = 1 ECTS
- participation in the institutes' research work (30 hours) 7 x 1 ECTS = 7 ECTS

TOTAL: 20 ECTS

Elementary classes with the participation of academic teachers

- selected issues from theory (lecture: 24+6 hours = 30 hours 3 ECTS) + elaboration on semester project (60 hours 1 ECTS) = 4 ECTS
- basics of scientific research (5 hours) 1 ECTS
- scientific supervisor's tutorial (5 hours) 7 x 1 ECTS = 7 ECTS
- Ph.D. seminar (4 hours) 4 x 1 ECTS = 4 ECTS

TOTAL: 16 ECTS

Individual scientific work

- individual scientific work – articles (60 hours) 4 x 1 ECTS = 4 ECTS
- individual work on the doctoral dissertation
(60 hours) 4 x 2 ECTS = 8 ECTS
(120 hours) 3 x 4 ECTS = 12 ECTS

TOTAL:24ETC

**THE FOREGOING PROGRAMME IS REALIZED WITHIN EIGHT SEMESTERS –
TABLE 1.**

2012 Programme of 3rd degree Ph.D. studies at the Faculty of Architecture, Cracow University of Technology binding since the summer semester in the academic year 2012/2013 (Resolution from the Council of the Faculty of Architecture of December 12, 2012)

		Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
1. P	Selected issues from the theory of architecture, urbanism and cultural studies – lectures	●30 hrs 3 ECTS							
2. F	Methodology of work with science literature: <ul style="list-style-type: none"> ● in English ● in German ● in French seminars 5 x 3 hours (FACULTATIVE)			● 15 hrs. ⁴ + 5 hrs ¹ 1 ECTS					
3. F	<ul style="list-style-type: none"> ● Philosophy, arts ● Economics, social sciences seminars 5 x 3 hours (FACULTATIVE)				● 15 hrs ⁴ + 5 hrs ¹ 1 ECTS				
4. P	Basics of scientific research seminars with the scientific supervisor		●5 hrs 1 ECTS						
5. P	Scientific supervisor's tutorial		●5 hrs 1 ECTS	●5 hrs 1 ECTS	●5 hrs 1 ECTS	●5 hrs 1 ECTS	●5 hrs 1 ECTS	●5 hrs 1 ECTS	●5 hrs 1 ECTS
6. P.	Ph.D. seminar on the terms of an examination		● 4 hrs 1 ECTS		● 4 hrs 1 ECTS		● 4 hrs 1 ECTS	● 4 hrs 1 ECTS	

7. S	Elaboration on the doctoral dissertation		○ 60 hrs 2 ECTS	○ 60 hrs 2 ECTS	○ 60 hrs 2 ECTS	○ 60 hrs 2 ECTS	○ 120 hrs 4 ECTS	○ 120 hrs 4 ECTS	○ 120 hrs 4 ECTS
8. S	Individual scientific work (article)	○ 60 hrs 1 ECTS	○60 hrs 1 ECTS	○ 60 hrs ² . 1 ECTS	○60 hrs 1 ECTS	○ 60 hrs ² 1 ECTS			
9. F	Design workshops <ul style="list-style-type: none"> • urban • architectural • monument restoration (FACULTATIVE)	●60 hrs ³ 2 weeks 2 ECTS		●60 hrs ³ 2 weeks 2 ECTS					
10. F	Participation in research work (FACULTATIVE)		○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS
11. F	Participation in education (FACULTATIVE)		○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS	○ 30 hrs 1 ECTS
	Total number	6 ECTS	8 ECTS	10 ECTS	7 ECTS	6 ECTS	8 ECTS	7 ECTS	8 ECTS
	Total number	150	194	285	189	185	189	189	185
1.	Choice of the supervisor of a science work	■							
2.	Theme of the doctoral dissertation		■						
3.	Ph.D. programme according to the FACULT mode				■				
4.	Defence of the doctoral dissertation								■

¹ Tutorial – nonobligatory classes

² Two publications related to the theme of the future doctoral dissertation

³ 120 hours, flexible 4 weeks within the source of studies

⁴ Flexible 15 hours within the course of studies

Classes included in a Ph.D. student's credit book

1. Selected issues from the theory of architecture, urbanism, art and cultural studies – professorial lectures delivered by independent FA CUT workers in Semester 1.

The semester is completed on the basis of the evaluation of a student's written work on the problems of a selected lecture.

The author of the lecture evaluates the work. The scale of grades:

- very good – 5.0
- above good – 4.5
- good – 4.0
- quite good – 3.5
- satisfactory – 3.0
- unsatisfactory – 2.0.

2. Seminar in the methodology of work with foreign language science literature and Tutorial in a foreign language, selectable semester (before the Ph.D. examination). Conducted by an examiner appointed by the Council of the Faculty of Architecture; evaluated in the scale specified in 1.

3. Seminar and Tutorial in philosophy or economics, selectable semester (before the Ph.D. examination). Conducted by an examiner appointed by the Council of the Faculty of Architecture; evaluated in the scale specified in 1.

4. Basics of scientific research (seminar), Semester 2. Participation in classes is evaluated by the scientific supervisor conducting the classes in the scale specified in 1.

5. Scientific supervisor's tutorial, Semesters 2-8. Participation in tutorial-seminars is evaluated by the scientific supervisor in the scale specified in 1.

6. Ph.D. seminar (on the terms of an examination), Semesters 2, 4, 6, 7. A student's yearly stage of elaborating on the doctoral dissertation evaluated by The Board of Professors together with the scientific supervisors in the scale specified in 1.

7. Doctoral dissertation, a student's individual work, Semesters 2-8. Semester's progress is evaluated by the scientific supervisor in the scale specified in 1.

8. Individual scientific work, publication (article), Semesters 2-5. Evaluated by the scientific supervisor in the scale specified in 1.

9. Design workshops, Semesters 1, 3. The results are evaluated by the workshop leader in the scale specified in 1.

10. Participation in the research work of the scientific supervisor's organizational unit, Semesters 2-8. Evaluated by the scientific supervisor in the scale specified in 1.

11. Participation in education/educational classes, Semesters 2-8. Evaluated by the scientific supervisor in the scale specified in 1.

Procedures concerning the Ph.D. programme

1. The procedures of commencing the Ph.D. programme for a participant in Ph.D. studies are implemented in accordance with the principles adopted at the FA CUT for the mode and course of a Ph.D. programme.

2. The theme of a doctoral dissertation should be announced in Semester 2.

3. The Ph.D. programme should be commenced in Semester 4.

4. The doctoral dissertation should be defended by the end of Semester 8.

Design workshops

1. Workshops are conducted by an independent FA CUT worker, appointed by the Dean, with support from FA tutors and lecturers.

2. Workshop results are evaluated by the leader in accordance with the CUT's scale of grades.

