#### Framework curriculum Doctoral School of Adam Mickiewicz University, Poznań

- 1. Education at the Doctoral School of Adam Mickiewicz University, Poznań is conducted on the basis of this framework curriculum and an individual research plan and ends with the submission of a doctoral dissertation.
- 2. The framework curriculum includes three types of modules: obligatory, elective obligatory and optional.
- 3. Doctoral students enrolled at the Doctoral School shall follow an individual path of study defined in accordance with the principles set out in the framework curriculum.
- 4. A doctoral student shall prepare an individual education path for each academic year in consultation with the director of the graduate centre [Pol. *szkoła dziedzinowa*] of the doctoral school in the first year of education, and in the following years in consultation of the dissertation supervisor(s) and shall submit it to the director of the graduate centre of the doctoral school for approval within one month of the beginning of the academic year. At the request of a doctoral student, an individual path of study may be modified during its implementation.
- 5. The individual path of study shall consist of
  - a. courses selected by the doctoral student from the obligatory courses module,
  - b. courses selected by the doctoral student from the elective obligatory courses module,
  - c. work placement, which may take the form of teaching opportunities or participation in courses,
  - d. and courses from the optional courses module if the doctoral student chooses them.

#### I. Framework curriculum

#### **Obligatory courses module:**

- 1. Academic seminar, total **<u>150 hours \*\*</u>**
- 2. Research methodology, total 45 hours \*\*
- 3. Researcher's workshop\* (covering in particular the following courses: Protection of intellectual property, Ethics of publishing and responsibility in scientific activity, Scientific databases, scientific publication channels books, journals and other forms; Open science; Preparation and presentation of visual data, Raising funds for research and project management, Transfer of knowledge and commercialization of research results, Science communication), total 45 hours.
- 4. Academic teaching\*, \*\*40 hours in total and work placement\*\* in the form of teaching opportunities or participation in courses not exceeding 60 contact hours per year, excluding the first year of education. In the fourth year of education, the duration of work placement shall be 30 hours. The total duration of work placement throughout the entire educational cycle may not exceed 150 hours.
- 5. Doctoral Forum\*\* (annual active participation, first three years of education). Participation in the form of a speech prepared as part of courses 1-3.

**Total of 280 hours + max. 150 hours** of work placement in the form of teaching opportunities or participation in courses in the amount not exceeding 60 contact hours per year.

6. In addition: supplementary courses for doctoral students<sup>\*\*</sup> who have completed secondcycle or long-cycle programs in a field not assigned to the discipline within which education is provided at the Doctoral School. Courses are selected individually in consultation with the dissertation supervisor. The decision on the obligation to implement them and on their duration shall be taken by the director of the graduate center of the doctoral school.

\* Courses coordinated by the Doctoral School of Adam Mickiewicz University.

\*\* Courses coordinated by the graduate center of the doctoral school in consultation with the relevant scientific discipline councils.

#### Elective obligatory courses module

- 1. Specialist courses specified by the Scientific Discipline Board\*\*, total of 90 hours.
- 2. Specificity of scientific work in a discipline of science<sup>\*\*</sup> courses include, in particular, the following issues: scientific communication presentation of research results in Polish and foreign languages, selection and evaluation of scientific journals; preparation of scientific publications in Polish and foreign languages, methods of data analysis in scientific research; preparation of research projects, in total 45 hours.
- 3. soft skills workshops\*, \*\* courses include in particular the following issues: Communication and interpersonal skills; Teamwork and management of the research group; Decision making, career planning and time management; Intercultural competences, total of 30 hours.

#### Total 165 hours.

\* Courses coordinated by the Doctoral School of Adam Mickiewicz University.

\*\* Courses coordinated by the graduate center of the doctoral school in consultation with the relevant scientific discipline councils.

#### **Optional courses module**

1. courses selected individually by the doctoral student in consultation with the dissertation supervisor; selection from the curriculum offer of the Doctoral School of Adam Mickiewicz University and the offer of individual faculties.

#### II. Curriculum offer of the Doctoral School of Adam Mickiewicz University

The didactic offer of the Doctoral School of Adam Mickiewicz University is made every year. Information about the courses offered shall be published on the School's website two weeks prior to the beginning of the academic year. The information must take into account:

- 1. the status of the course (belonging to the obligatory courses module or the elective obligatory courses module),
- 2. type and form of didactic activity,
- 3. language of instruction,
- 4. expected learning outcomes,
- 5. teaching content leading to the achievement of learning outcomes,
- 6. the form of verification of the assumed learning outcomes,
- 7. the number of contact hours with an academic teacher.

#### III. Types and forms of classes

Classes can take the form of lectures, exercises, tutorials, workshops, laboratory courses, training and courses, (summer/winter) schools and seminars.

Classes are conducted in Polish or foreign language. The curriculum offer of the Doctoral School of Adam Mickiewicz University enables a doctoral student who does not speak Polish to meet the curriculum requirements.

Classes may be held at the University or outside the University.

### IV. Methods of learning outcomes verification

The verification of learning outcomes within a given course may take the form of a written and/or oral examination, a written and/or oral credit exam, or an oral presentation or a public presentation.

Active participation in the annual "Doctoral Forum" organized by the graduate center of the Doctoral School shall be an obligatory element of the framework curriculum.

The rules for participation in the "Doctoral Forum" and the requirements for doctoral students in particular years of education shall be laid down by the deputy rector in charge of the doctoral school.

# Timetable for the implementation of the framework curriculum

Semester	1	2	3	4	5	6	7	8
Academic seminar		Х	Х	X	Х	Х		
Research methodology	Х	Х						
Researcher's workshop	Х	Х						
Academic teaching	Х	Х						
Work placement			AAA	AAA	AAA	AAA	AAA	AAA
Doctoral Forum		Х		X		Х		
Specialist courses		++++	++++	++++	++++	++++	++++	
Specificity of scientific work in the discipline		++++	++++	++++				
Soft skills workshops			++++	++++	++++	++++		
Optional Courses		****	****	****	****	****	****	****
Mid-term assessment				X after the 4th semester				
Submission of doctoral dissertation								X after the 8th semester

## Legend:

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X	-	means that the indicated course must be completed in a given semester,
++++	-	means semesters in which it will be possible to complete a selected course
		(a doctoral student indicates a specific semester in an individual path of study).
****	-	means semesters in which it will be possible to complete a selected course.
AAA	-	means semesters of work placement.