

## **Life in Science - Guide for Young Researchers (advanced level)**

<b>Course Workload</b>		<b>Assessment form (examination/ graded test/ ungraded test)</b>
<b>ECTS</b>	<b>Hours</b>	
<b>3</b>	<b>108</b>	<b>Ungraded test</b>

The online course “Life in Science: A Guide for Young Researchers” — is an agile, actual and interesting guide, which will tell a young researcher what modern science is and why a successful researcher can't only sit in his cabinet / laboratory all the time, without going out to the outside world. The course will tell students about the forms of life, which exist today: a student will be able to try himself as a scientist, popularizer or entrepreneur. The online course “Life in Science: A Guide for Young Researchers” — is an agile, actual and interesting guide, which will tell a young researcher what modern science is and why it is important for a successful researcher to go outside instead of sitting in his cabinet / laboratory all the time. The course will tell students: about the forms of life, which exist today - a student will be able to try himself as a scientist, popularizer or entrepreneur; what barriers are waiting him in the career path and how to overcome them; what skills are needed for each “form of life”, where he can form and develop them. The course is aimed to develop such skills as:

- \* Ability to write scientific articles and strategically choose magazines, in which they can be published.
- \* Ability to navigate in leading rating systems and an aptitude to build an academic reputation.
- \* Ability to share ideas to different types of audience, make up a public speaking, which will suit aims and peculiarities of a target audience.
- \* Emotional intelligence.
- \* Ability and willingness to work in a team (and organise teamwork).
- \* Awareness about current (national and international) sources of scientific researches' and academic mobility financing.
- \* Ability to find resources necessary for scientific work (grants, scholarships, investments) and apply for their receipt correctly .
- \* Willingness and ability to see the engineering side of scientific developments and "package" the project in a form that is understandable for the investor.
- \* Ability to use engineering instruments for scientific work: systems and programs for presentations and articles' layouts, infographics' preparation, automatization of work with sources, teamwork organization and others.

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