

Ks. prof. Lluís Oviedo – 4-15 listopada 2019 r.

**Formularz opisu przedmiotu (formularz sylabusu) na studiach wyższych,
doktoranckich, podyplomowych i kursach doszkalających**

A. Ogólny opis przedmiotu

Nazwa pola	Komentarz
Name of the subject (in Polish and English)	Recent developments in science, religion and theology Najnowsze osiągnięcia w nauce, religii i teologii
Unit offering the subject	Faculty of Theology
Unit for which the subject is offered	All faculties
Subject code	
ISCED code	
Number of ECTS credits	3
Method of assessment	Credit with a grade
Language of instruction	English
Designation whether a subject may be credited more than once	no
Allocation of the subject to subject groups	University-wide courses
Total student workload	<p><i>Contact hours with teacher:</i> np. - participation in lectures - 15 hrs - consultations- 15 hrs</p> <p><i>Self-study hours:</i> np. - preparation for lectures – 15 hrs - writing essays/ papers/ projects- 20 hrs - reading literature- 25 hrs</p> <p>Altogether: 90 hrs (3 ECTS)</p>
Learning outcomes - knowledge	<p>W1: Basic knowledge about contemporary dialogue and tensions between science and faith</p> <p>W2: Comprehensive knowledge about different strategies and proposals</p> <p>W3: Comprehensive knowledge of the main objections to engage in such a dialogue</p> <p>W4: Understanding the opportunities science offers for theological development</p> <p>W5: Paying attention to the several recent proposals to mature that relationship</p>
Learning outcomes - skills	<p>U1: Students are able to explain the challenges in that field and main ways to address them</p> <p>U2: Students are able to critically understand contemporary discussions about science and faith</p>

	<p>U3: Students are able to see how the current discussions become very relevant for theological engagement between faith and reason.</p> <p>U4: Students are able to make connections between current issues in theology and those present in scientific research</p> <p>U5: Students are able to identify how science becomes the main intellectual framework for faith and its credibility</p>
Learning outcomes - social competencies	<p>K1: Students are able to explain the most influential concepts of science for religious practice</p> <p>K2: Students are able to explain how a scientific understanding of reality informs religious thinking</p> <p>K3: Students are able to contribute to the science and religion dialogue</p> <p>K4: Students are able to identify extreme (and implausible) views on science and religion</p> <p>K5: Students are able to read and competently comment on literature on science and faith</p>
Teaching methods	<p>Expository teaching methods:</p> <ul style="list-style-type: none"> - informative lecture - group work
Prerequisites	none
Brief description of the subject	The course will focus on the recent developments in the fruitful dialogue between science and theology, after a reasonable maturation period of such dialogue; however in the last years new developments invite to update the conditions and to add new elements that require closer examination for a theology more able to engage in dialogue between faith and reason.
Complete description of the subject	<p>Catholic theology has become more aware about the importance that interaction with science has for its own development. Last Popes magisteria, especially the call for a greater engagement in the dialogue between faith and reason, presses for taking science as one of the main representatives of contemporary reason and hence as a crucial subject for deepening in that dialogue. However science is moving fast, both formally and in its contents; new issues arise and new opportunities become apparent for theology and its development. An attentive review on these topics should include the following:</p> <ul style="list-style-type: none"> - New epistemological conditions: the issue of reductionism and pluralism. - New insistence in multi-level approaches to deal with more complex subjects. - New debates in biological and evolutionary sciences. - Anthropological issues at the crossroad between science and faith. - Artificial Intelligence (AI): promise and risks. - The new scientific study of religion, believing process and meaning.
Literature	<ul style="list-style-type: none"> - Alister McGrath, <i>The Territories of Human Reason: Science and Theology in an Age of Multiple Rationalities</i>, Oxford: Oxford University Press 2019. - Steven Horst, <i>Laws, Mind and Free Will</i>, Cambridge, MA: MIT Press, 2011. - Peter Harrison, <i>The Territories of Science and Religion</i>, Chicago: University of Chicago Press, 2017.

	John Polkinghorne, <i>Science and Religion in Quest of Truth</i> , SPCK, 2011.
Assessment methods & criteria	<p>Assessment methods:</p> <p>-attendance and participation: 50% (50 pts)</p> <p>-final paper (ca. 2000 words or 4 pages): 50% (50 pts)</p> <p>Assessment criteria:</p> <p>In the final paper the student is expected first and foremost to demonstrate that he is able to understand and summarize the topics discussed during the lectures and in the bibliography.</p> <p>fail- 60 pts (60 %)</p> <p>satisfactory- 65 pts (65%)</p> <p>satisfactory plus-70 pts (70%)</p> <p>good – 75 pts (75%)</p> <p>good plus- 80 pts (80%)</p> <p>very good- 85 pts (85%)</p>
Work placement	not applicable

B) Opis przedmiotu cyklu

Nazwa pola	Komentarz
Didactic cycle	2019/2020
Method of assessment of the subject in the cycle	As in part A
Type of classes, number of hours of classes and methods of assessment	As in part A
Subject coordinator	Prof. Lluís Oviedo
Subject teachers	Prof, Lluís Oviedo
Nature of the subject	University-wide courses
Limit of places available in each group	1 group(s)- 70 students
Time and place	Faculty of Theology, during 4. – 15. November 2019
Number of hours using distance learning methods and techniques	0
Subject website	-
Learning outcomes	If identical with part A please write „As in part A”
Assessment methods & criteria	If identical with part A please write „As in part A”
List of topics	If identical with part A please write „As in part A”
Teaching methods	If identical with part A please write „As in part A”
Literature	If identical with part A please write „As in part A”