



**Απόσπασμα Πρακτικών από τη συνεδρίαση του Πρυτανικού Συμβουλίου
του Πανεπιστημίου Δυτικής Μακεδονίας με αριθμό 11/17-02-2020**

Η συνεδρίαση πραγματοποιήθηκε την Πέμπτη 17-02-2020 στις 13.00 στο γραφείο του Πρύτανη στο νέο Διοικητήριο στα Κοίλα Κοζάνης, μετά την υπ' αριθμού 4467/14-02-2020 έγγραφη πρόσκληση του Πρύτανη, η οποία επιδόθηκε στα μέλη του Πρυτανικού Συμβουλίου με ηλεκτρονικό ταχυδρομείο.

Διαπιστώθηκε η νόμιμη απαρτία με την παρουσία 7 (επτά).

Παρόντες		Απόντες	
Θεοδουλίδης Θ.	Πρύτανης		
Σαριαννίδης Ν.	Αντιπρύτανης		
Μαρόπουλος Στ.	Αντιπρύτανης		
Ιορδανίδης Γ.	Αντιπρύτανης		
Σπύρτου Α.	Αντιπρύτανης		
Ελισσαίου Α.	Εκπρόσωπος διοικητικού προσωπικού		
Σεληνιωτάκης Χ.	Εκπρόσωπος προπτυχιακών φοιτητών		

Πρακτικά τήρησε ο προϊστάμενος της Γραμματείας Συγκλήτου Ε. Μυλωνάς.

ΘΕΜΑΤΑ ΗΜΕΡΗΣΙΑΣ ΔΙΑΤΑΞΗΣ - Γ. Ακαδημαϊκά θέματα

2. Έγκριση Πρωτόκολλο Συνεργασίας του Πανεπιστημίου Δυτικής Μακεδονίας με το University of Food Technologies at Plovdiv

Ο Πρύτανης αναφέρει ότι πρόκειται για την έγκριση του Πρωτοκόλλου Συνεργασίας του Πανεπιστημίου Δυτικής Μακεδονίας με το University of Food Technologies at Plovdiv. Αναφέρει ότι συνεργασία αποσκοπεί στην οργάνωση κοινού μεταπτυχιακού προγράμματος σπουδών. Εισηγείται την έγκριση του Πρωτοκόλλου.

Το σώμα του Πρυτανικού Συμβουλίου, λαμβάνοντας υπόψη:

1. Τις διατάξεις του Π.Δ. 92/2003 (Α' 83/11-04-2003) «Ίδρυση Πανεπιστημίου Δυτικής Μακεδονίας»,
2. Το Π.Δ. 72/2013 (Α' 119/28-05-2013) «Μετονομασία Τμήματος, συγχώνευση Τμήματος και ίδρυση-συγκρότηση και ανασυγκρότηση Σχολών στο Πανεπιστήμιο Δυτικής Μακεδονίας»,
3. Τις διατάξεις του Κεφαλαίου Γ' (άρθρα 13-22 «ΠΑΝΕΠΙΣΤΗΜΙΟ ΔΥΤΙΚΗΣ ΜΑΚΕΔΟΝΙΑΣ») του Ν. 4610/2019 (Α' 70/07-05-2019) «Συνέργειες Πανεπιστημίων και Τ.Ε.Ι., πρόσβαση στην τριτοβάθμια εκπαίδευση, πειραματικά σχολεία, Γενικά Αρχεία του Κράτους και λοιπές διατάξεις»,
4. Την απόφαση με αριθμό 137444/Ζ1/6-9-2019 του Υπουργού Παιδείας και Θρησκευμάτων (Υ.Ο.Δ.Δ. 709/9-9-2019) με θέμα «Διορισμός Πρύτανη και Τεσσάρων (4) Αντιπρυτάνεων του Πανεπιστημίου Δυτικής Μακεδονίας»,

5. Την παράγραφο 2 του άρθρου του άρθρου 14 του Ν. 4485/2017 (Α' 114) «Οργάνωση και λειτουργία της ανώτατης εκπαίδευσης, ρυθμίσεις για την έρευνα και άλλες διατάξεις»,
 6. Τις πρυτανικές πράξεις του Πανεπιστημίου Δυτικής Μακεδονίας με αριθμό 911/07-10-2019 και 912/07-10-2019 (Β' 3814/15-10-2019) για τον καθορισμό σειράς, με την οποία αναπληρώνουν οι Αντιπρυτάνεις τον Πρύτανη, και τον τομέα ευθύνης και επιμέρους αρμοδιοτήτων του κάθε Αντιπρύτανη,
 7. Την πρυτανική πράξη του Πανεπιστημίου Δυτικής Μακεδονίας με αριθμό 1465/25-10-2019 (Β' 4160/14-11-2019) για τη συμπληρωματική εκχώρηση αρμοδιοτήτων στον Αντιπρύτανη Οικονομικών, Προγραμματισμού και Ανάπτυξης από τον Πρύτανη του Πανεπιστημίου Δυτικής Μακεδονίας,
 8. Την απόφαση της Συγκλήτου του Πανεπιστημίου Δυτικής Μακεδονίας με αριθμό 2158 (Β' 4770/24-12-2019 – «Ανάθεση αρμοδιοτήτων της Συγκλήτου στο Πρυτανικό Συμβούλιο του Πανεπιστημίου Δυτικής Μακεδονίας»),
 9. Τις διατάξεις του Ν. 4485/2017 (Α' 114) «Οργάνωση και λειτουργία της ανώτατης εκπαίδευσης, ρυθμίσεις για την έρευνα και άλλες διατάξεις»,
 10. Το πρωτόκολλο συνεργασίας με το University of Food Technologies at Plovdiv,
 11. Την εισήγηση του Πρύτανη,
- αποφασίζει ομόφωνα την έγκριση του Πρωτοκόλλου Συνεργασίας του Πανεπιστημίου Δυτικής Μακεδονίας με το University of Food Technologies at Plovdiv ως εξής:

**MEMORANDUM OF CO-OPERATION BETWEEN THE UNIVERSITY OF FOOD
TECHNOLOGIES AT PLOVDIV AND THE UNIVERSITY OF WESTERN MACEDONIA**
**For the co-organisation of the Master's programme in
ANALYSIS AND CONTROL OF FOOD PRODUCTS**

The **University of Food Technologies, Plovdiv, Bulgaria (UFT-Plovdiv)** and the **University of Western Macedonia Greece (UoWM)** –Department of Chemical Engineering are interested in co-organising a Master of Science programme.

In connection therewith, the following understandings are proposed.

- The quality of the degree program must be high. Teaching staff must be highly qualified UFT-Plovdiv and UoWM faculty members, possessing the academic qualifications required by the Greek law. Also, there must be effective means of control and evaluation. This will require coordination and cooperation between UFT-Plovdiv and UoWM in the matters of staffing, admissions procedures, curriculum, and evaluation methods.
- The extent of UFT-Plovdiv participation in the program must remain substantial. Normally, this would mean that two courses per semester will be taught by UFT-Plovdiv faculty.
- All funds necessary for the program must be generated by tuition and fees or other grants. UFT-Plovdiv and UoWM are unable to provide any of their own funds for this program. UFT-Plovdiv is not to be held liable for any costs incurred therewith.
- The program should provide opportunities for UFT-Plovdiv and UoWM to participate in student exchange programmes, when appropriate and as jointly determined.
- UFT-Plovdiv and UoWM reserve the right to terminate this agreement at any time with one year's notice.

A discussion of these and other points follows.

Administration

The Coordinating Committee (CC) is the co-ordinating body of the programme and it is formed by three members of staff from UFT-Plovdiv and four members of staff from UoWM. The members of the CC must teach courses or supervise dissertations of the programme. The Scientific Programme Director (SPD) is elected by the CC is a member of the Faculty of UoWM and his term of office is for two years.

The **Scientific Program Director** (SPD) and the Deputy SPD of the programme will be elected by the CC for a two year term of office. The Administrative Secretary will be appointed by the Coordinating Committee.

Finances

UFT-Plovdiv and UoWM are not expected to use any of their own funds in support of the program. The setting of tuition fees, personnel salaries and other expenses, for each class of the Master of Science programme are solely determined by the Coordinating Committee (CC).

The tuition fees must be set high enough at least to meet all costs, but not so high as to seriously reduce the demand of candidates who may have limited financial resources. The programme will be offered provided that there is a minimum enrolment of around 20 students and that all costs are met. A tuition fee of **3.200 Euros** is considered reasonable. Tuition shall be paid by students to the "Research Committee" of UoWM.

1. Compensation for UFT-Plovdiv or Greek faculty teaching a course in the programme should be internationally competitive and will be set at 1.000 Euros per course/semester.
2. The UFT-Plovdiv will be paid by using tuition and fees funds an administrative cost of 2.000 Euros per programme. This administrative cost will be managed by UFT Plovdiv administration solely. Administrative support for UFT will be paid by the end of the first semester of each cycle of the programme.
3. The UFT-Plovdiv will be paid by the programme and compensate by itself UFT faculty that participate to the programme. The payment will be in the form of a GRANT for teaching and travel expenses. For teaching compensation UFT-Plovdiv will be granted with the amount of 1000 euros per module. For travel expenses UFT Plovdiv will be granted with the amount of 500 euros when one UFT professor delivers the module and 800 euros when two UFT professors deliver the module.
4. For the first semester payment will be made by the end of the semester (eg till the end of March next year), for the second semester payment will be made by the end of the semester (till the end of July of the year), for the third semester payment will be made by the end of the semester (eg. till the end of March of the second year).
5. All costs incurred for the purposes of this agreement for the faculty members of the UFT Plovdiv and UoWM will be met by the funds generated by the programme.
6. The Coordinating Committee shall determine financial policy after the subject is brought in by the SPD.

Projected Balance Sheet per programme (based on 18 students/13 paying tuition).

	REVENUES	EXPENSES/CYCLE	
		<i>Expenses (€)</i>	%
Scholarships		1.500	3,6%

Consumables		5.720	13,75%
Travelling costs, accommodation and travelling allowances		1.800	4,3%
Teaching expenses for UoWM		6.000	14,4%
UFT PLOVDIV GRANT for lectures and travel expenses		10.200	24,52%
Administrative support for UFT Plovdiv		2.000	4,8%
Administrative and technical support for UoWM		1.500	3,6%
Other expenses		400	0,96%
UoWM research committee		12.480	30,00%
TOTAL	41.600	41.600	100,00%

Admittance Requirements

1. Undergraduate degree in relevant subject.
2. Evidence of adequate English speaking ability. First Certificate in English or TOEFL or GRE is recommended. The CC may organize special examination for the candidates that do not hold any English language certificates but are competent in the English language.
3. Work experience in food industry will be considered as a plus.

The CC may set additional entrance requirements.

Infrastructure

Several facility requirements are important for successful program operation:

1. Classroom, laboratory rooms and equipment. Adequately equipped classrooms and laboratory rooms of sufficient size for the anticipated number of students in the programme must be available. The programme may start with a cohort of around 20 students per class. The maximum number of students per class should not exceed 30. Thus, classrooms of appropriate size must be available, equipped adequately with reasonable whiteboards and projectors/video projectors. Laboratory rooms must be well organized and well equipped.
2. Access to suitable course materials must be available on site, on-line, or in other easily accessible libraries. Such materials should include relevant readings, course notes, journal articles, case studies and video presentations. Although library materials can be somewhat incomplete in the first year of programme operation, a strong commitment is undertaken to strengthen such holdings.
3. The UoWM should provide the already installed and working asynchronous tele education facilities at the disposal of Master programme students and teaching staff.
4. Students must have easy access to computer facilities.
5. Common means of communications should be adequate and easily available, including email and fax facilities.
6. Faculty offices are necessary for UFT-Plovdiv and Greek teaching staff to meet conveniently, on site, with each other and students.

Academics

- Following standards set by the Greek Law, 13 weeks per course and semester have to be completed, at least. Programme timetable should be the same as the UFT-Plovdiv M.Sc. programme.
- Methods of course assessment could include paper or special work presentation, midterm and/or final examinations etc. The final examination test should not exceed 2 hours.
- In order to attract more mature students in addition to new graduates, programme timetable should be arranged to accommodate those who are employed full time.
- One to two UFT-Plovdiv faculty members should teach in each semester. Further, a minimum of three master's dissertations will be supervised by UFT-Plovdiv faculty members.
- Mixed courses could be taught by two or more staff members.
- The total time for the completion of the programme should not be more than three years. Students have the right to suspend their studies for a maximum time of 1 year for personal or other serious reasons. The decision rests with the CC.
- Any other details can be determined by the CC.

Master of Science in

ANALYSIS AND CONTROL OF FOOD PRODUCTS

Curriculum

Semester I

- 1.1. Analytical Chemistry
- 1.2. Food Chemistry and Biochemistry
- 1.3. Food Microbiology and Biotechnology
- 1.4. Food Physical Chemistry
- 1.5. Scientific literature databases

Semester II

- 2.1. Food Analysis
- 2.2. Food Processing and Preservation
- 2.3. Molecular-biological Methods in Food Analysis
- 2.4. Food Safety and Quality

Semester III

- 3.1. Instrumental Chemical Analysis
- 3.2. Food Toxicology
- 3.3. Food Safety and Risk Management
- 3.4. Food Quality Management and Control
- 3.5. Scientific Writing

Semester IV

Master's Thesis

TIMETABLE SCHEDULE

Semester I

a/a	Course	Theory total hours	Practice total hours	ECTS
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		per semester	per semester	
1.1	Analytical Chemistry	18	21	7
1.2	Food Chemistry and Biochemistry	39	-	7
1.3	Advanced Food Microbiology and Biotechnology	18	21	7
1.4	Food Physical Chemistry	26	-	7
1.5	Scientific literature databases	12	-	2
	TOTAL	113	42	30

Semester II

a/a	Course	Theory total hours per semester	Practice total hours per semester	ECTS
2.1	Food Analysis	14	30	7,5
2.2	Food Processing and Preservation	36	-	7,5
2.3	Molecular-biological Methods in Food Analysis	18	21	7,5
2.4	Food Safety and Quality	36	-	7,5
	TOTAL	104	51	30

Semester III

a/a	Course	Theory total hours per semester	Practice total hours per semester	ECTS
3.1	Instrumental Chemical Analysis	14	24	7
3.2	Food Toxicology	23	16	7
3.3	Food Safety and Risk Management	33	-	7
3.4	Food Quality Management and Control	33	-	7
3.5	Scientific Writing	12	-	2
	TOTAL	1135	40	30

Semester IV

a/a	Course			ECTS
4.1	Master thesis			30

Exchange of Students

Exchange of students between the UFT-Plovdiv and UoWM classes could be arranged, following the Erasmus + mobility programme. The financial aspects of any student exchanges, including appropriate tuition arrangements, are to be determined by the CC.

M.Sc. in ANALYSIS AND CONTROL OF FOOD PRODUCTS

Students who have completed successfully all requirements of the programme will be awarded the Masters of Science (M.Sc.) degree. The M.Sc. title will be awarded separately by the two Institutions. The master's title in Greek will be awarded by Department of Chemical Engineering of UoWM and the foreign language masters title will be awarded by the UFT Plovdiv. It will contain the name of the Institute awarding the degree i.e. UFT-Plovdiv or UoWM, the first, last and father's name of the student, the date and place of the award and it will be signed by the Rector of the awarding Institute.

Duration of the Programme

The duration of the programme is for 8 academic years (1-10-2021 till 30-9-2029). The programme can be extended after a renewal of this agreement.

Working language of the programme

The working language of the programme is Greek and English.

For the University of Food
Technologies

For the University of Western
Macedonia

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Prof. Dr. Plamen Mollov

.....

Prof. Dr Theodoros Theodoulidis

Rector of the University of Food
Technologies

Rector of the University of Western
Macedonia

Plovdiv, - - 2020

Kozani, - - 2020

Στη συνέχεια επειδή δεν υπάρχει άλλο θέμα, λύεται η συνεδρίαση του Πρυτανικού Συμβουλίου και υπογράφεται το πρακτικό ως ακολούθως:

Επικυρώνεται το πρακτικό

Κοζάνη, 17-02-2020

Ο Πρύτανης

Ο γραμματέας της Συγκλήτου

Καθηγητής Θ. Θεοδουλίδης

Ε. Μυλωνάς