

## ЗВІТ

Про дистанційне закордонне стажування  
у Вищій Школі Агобізнесу м. Ломжі (Польща)

Додурича Валерія Васильовича

з «Формування компетентності та розвитку професійно-педагогічної  
майстерності викладача закладу фахової передвищої та вищої освіти»

з «01» березня 2021 року по «09» квітня 2021 року

План проходження дистанційного стажування за вказаний термін виконано в повному обсязі.

За час проходження стажування засвоєно зарубіжний досвід з оволодіння знаннями з формування компетентності та розвитку професійно-педагогічної майстерності викладача закладу фахової передвищої та вищої освіти, проведення фундаментальних наукових досліджень, здобутих у результаті стажування у Вищій Школі Агобізнесу м. Ломжі (Польща).

Набуто досвід провадження науково-дослідної і викладацької діяльності, забезпечення інформаційного обміну та розширення наукових контактів.

Вдосконалив наявний професійний досвід та здобув нові вміння із оволодіння практичними прийомами і методиками наукових досліджень в галузі сільського господарства, управління проектами та програмами вищої освіти.

Ознайомився із методами та інструментами методології управління проектами в діяльності, пов'язаній з інформатизацією, реінжинірингом бізнес-процесів. Ознайомився із принципами проектування організаційної структури проекту. Освітніми програмами, грантовими та стипендійними проектами Європейського союзу та досвідом участі в програмі «Еразмус», «Еразмус+» та їх роллю в інтернаціоналізації освіти.

Ознайомився з інноваційними формами застосування сучасних інформаційних технологій в процесі навчання. Ознайомився з навчальною та методичною базою Вищої Школи Агробізнесу.

Набуто досвіду з використання ефективних дистанційних форм навчання або гібридних програм та дидактичних методів з елементами грівалізації, а також організації навчання і праці науковців під час пандемії COVID-19.

За результатами закордонного стажування набув досвіду професійної підготовки шляхом поглиблення і розширення професійних знань, умінь і навичок в науково-дослідній діяльності, засвоєння інноваційних технологій, форм, методів та засобів навчання, методів наукових досліджень, які пов'язані з управлінням проектами та програмами в галузі сільського господарства та вищої освіти, вивчення педагогічного досвіду. В ході закордонного стажування взяв участь в підготовці до наукової публікації.

Звіт розглянуто і затверджено на засіданні кафедри садово-паркового господарства, геодезії і землеустрою Подільського державного аграрно-технічного університету

від 15 лютого 2021, протокол № 13

Завідувач кафедри,  
доцент



М'ялковський Р.О.

Звіт розглянуто і затверджено на засіданні Вченої ради факультету агротехнологій і природокористування Подільського державного аграрно-технічного університету

від 27 квітня 2021, протокол № 3

Декан факультету  
агротехнологій і природокористування



Коруняк О.П.

Стажист



Додурич В.В.

**REPORT**  
**about distance foreign internship**  
**at the Higher School of Agobusiness in Lomzh (Poland)**  
**Valery Dodurych**

**“Formation of competence and development of teacher professional and pedagogical skills of a professional institution before higher and higher education”**

from “01” March 2021 to “09” April 2021

The plan for passing the distance internship for the specified period was fully completed.

During the internship, foreign experience was acquired in mastering knowledge on the competence and development formation of professional and teacher’s pedagogical skills of a professional institution before higher and higher education, conducting fundamental scientific research obtained as a result of an internship at the Agobusiness Higher School in Lomzh (Poland).

Experience in the research and teaching activities production, information exchange and the expansion of scientific contacts has been gained.

Improved the existing professional experience and gained new skills with mastering the techniques and methods of scientific research in the field of agriculture, project and program management; higher education.

I got acquainted with the methods and tools of project management methodology in activities related to informatization, reengineering of business processes. I got acquainted with the principles of designing the project organizational structure. Educational programs, grant and scholarship projects of the European Union and participation experience in the program “Erasmus”, “Erasmus +” and their role in the education internationalization.

I got acquainted with innovative forms of application of modern information technologies in the learning process. I got acquainted with the educational and methodological base of the Higher School of Agribusiness.

The experience gained in the use of effective distance learning or hybrid programs and didactic methods with elements of humanization, as well as the organization of training and work of scientists during the COVID-19 pandemic.

Based on the internships results, I acquired professional training experience by deepening and expanding professional knowledge, skills and abilities in research activities; assimilation of innovative technologies, forms, methods and means of teaching; research methods related to project and program management in agriculture and higher education; study of pedagogical experience. During the internship, I took part in the preparation for a scientific publication.

The report was reviewed and approved at a meeting of the Department of Horticulture, Geodesy and Land Management of Podilskyi State Agrarian and Engineering University  
dated April 15, 2021, protocol № 13.

Head of Department,  
Associate Professor

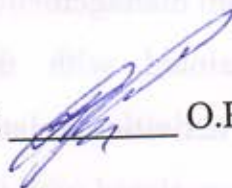


R.O. Myalkovsky

The report was considered and approved at a meeting of the Academic Council of the Faculty of Agrotechnology and Environmental Management of Podilskyi State Agrarian and Engineering University  
dated April 27, 2021, protocol № 3

Dean of the Faculty

agrotechnology and environmental management



O.P. Koruniak

Trainee



V.V. Dodurych

WYŻSZA SZKOŁA AGROBIZNESU W ŁOMŻY  
POLAND

CERTIFICATE OF COMPLETION  
NO. WSA/11/04/21

THIS DIPLOMA IS GIVEN TO

VALERIY DODURYCH

for successfully completing  
international internships "Formation of competences and  
development of professional and pedagogical skills of a teacher in a  
higher vocational education institution" as part of a continuing  
professional development programme throughout life.

The programme consists of 6 modules and is awarded 6 ECTS credits  
(180 hours) from 01.03.2021 - 09.04.2021



REKTOR  
*Roman Engler*  
dr hab. Roman Engler prof. zwyczajny

PROF. ROMAN ENGLER

Rector



Wyższa Szkoła Agrobiznesu w Łomży  
Dział Współpracy Międzynarodowej

*Zoia Sharlovych*  
dr Zoia Sharlovych

PHD ZOIA SHARLOVYCH

Internship Organizer

## Attachment to Certificate № WSA/06/04/21

about completing an international internship "Forming competences and developing professional and pedagogical skills of a teacher of higher vocational education institution" within the in-service training program as an element of lifelong professional development in the periods 01.03.2021r. - 09.04.2021r.

The internship program comprises 6 modules, each of which includes 30 hours (1 ECTS credit) and is planned for a 6-week cycle, which will ultimately include 180 hours (6 ECTS credits); of which 30 hours (1 ECTS credit) of synchronized lectures; 60 hours (2 ECTS credits) of practical work on practical tasks; 90 hours (3 ECTS credits) of independent work—the form of studies; distance learning.

## DESCRIPTION OF ACHIEVED LEARNING OUTCOMES

Mastering the material of the internship program

Module 1 Organization of the teaching process in a modern vocational university: the unity of theory and practice, including dual education (30 hours / 1 ECTS credit).

Module 2 Professional requirements for the teacher's competence and conditions for the development of his/her professional skills (30 hours / 1 ECTS credit).

Module 3 Modern innovative pedagogical and information technologies and their use in the didactic process, including inclusive education (30 hours / 1 ECTS credit)

Module 4 Research and exploratory work as an integral part of modern training (30 hours / 1 ECTS credit)

Module 5 Integration of modern vocational higher education into the European educational space: academic mobility of teachers and students (30 hours / 1 ECTS credit)

Module 6 The interaction of teachers and students in an international educational environment: unique opportunities for personal and professional development (30 hours / 1 ECTS credit).

Objectives of the teaching placement:

I. Knowledge - The student knows and understands:

world scientific and creative achievements and the resulting implications for practice, including:

1. theoretical foundations and general issues and selected specific issues concerning the organization of the teaching process in a modern professional university;

2. professional requirements concerning the competencies of an academic teacher and conditions for the development of his/her professional skills; the need to plan and implement continuous professional development of teachers

3. fundamental dilemmas of modern civilization and essential conditions of research and exploration activities as an integral part of modern education at a university;

4. the latest achievements in the field of sciences forming the theoretical basis of pedagogical and information methods and technologies and their application in the teaching process in the field of professional activity;

5. the latest information and communication methods and technologies used in work with students;

6. the need for integration of modern vocational higher education institutions with the European educational space, including academic mobility of teachers and students;

II. Skills - The student will be able to

1. analyze and creatively synthesize the scientific and creative output to identify and solve research problems and those related to innovative and creative activity

2. create new elements of this acquires through the preparation of publications and presentations at international conferences;

3. plan their development and inspire the development of other academics and students;

4. organize and create an educational environment together with intensifying the cognitive activity of students;

5. take part in the exchange of experiences and ideas, also in the international environment; initiate debate and participate in scientific discourse; use a foreign language to the extent enabling participation in the international scientific and professional environment

6. solve the most complicated problems, create innovative solutions, also using the results of research work;

7. develop student materials and other training materials in the field of professional activities using ICT;

8. take professional and personal responsibility for the results of their own and joint professional activities

III. Social competencies - The student is ready to:

1. independent research expanding the existing scientific and creative achievements; taking up challenges in the professional and public sphere taking into account their ethical dimension, responsibility for their consequences, and forming patterns of appropriate conduct in such situations

2. critically evaluate the achievements of the represented scientific discipline; critically evaluate their contribution to the development of that discipline; recognize the significance of knowledge in solving cognitive and practical problems;

3. fulfill the social obligations of researchers and creators; initiate action for the public interest; think and act in an entrepreneurial manner;

4. uphold and develop the ethos of the research and creative environment, including independently conducting research, respecting the principle of public ownership of research results, taking into account the principles of intellectual property protection;

5. communicative-interactive competence through the ability to build competency-based and student-centered teacher-student interaction using innovative teaching methods, including the international educational environment, maintaining and establishing appropriate relationships in an international professional environment.

The outcome of the individual internship assignment in the form of a research article prepared for publication in English on the topic: Breeding buckwheat in Podillia and the usage of its results in the educational process

