



MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
SUMY NATIONAL AGRARIAN UNIVERSITY

Qualification of a specialist Doctor of Philosophy	4 years
Study period	
based on the second master's level of higher education	

CURRICULUM for the 2023-2024
academic year

Doctor of Philosophy training in the field of Knowledge 18 "Production and Technology" specialty 181 "Food Technology" form of study: full-time (day, evening)

1. EDUCATIONAL PROCESS SCHEDULE

[illegible]

V
PP

Vacation

RW Research work
PR Preliminary review of scientific achievements

Dissertation defense procedures

3. Practice

Practice name	Semester	Weekly
Pedagogical practice	4	3

4. Certification

Form	Weekly
Defense of scientific achievements (PhD thesis)	4

5. Educational process plan

No s/n	Name of discipline	Distribution by semester		Number of ECTS credits	Number of hours										hours per week																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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*List of professional elective subjects VK1-VK3

- Industry innovations
- Non-traditional food raw materials
- Heat and mass transfer processes and biochemical transformations in food systems
- Innovation engineering
- Methods and technology of scientific information processing
- Modern instrumental research methods

III. CURRICULUM STRUCTURE

IV. SUMMARY OF TIME BUDGET DATA, WEEKLY

N o	Academic disciplines	Hours	Loans	%
1	1. Mandatory components of the ESP		45	75
2	2. Selective ESP components		15	25
Together for the ESP "Doctor of Philosophy"			60	100

Developed by:

Working group
ESP Guarantor


Acting Dean of the Faculty

O.Yu. Melnyk

N.V. Bolhova

Head of the Department of Postgraduate and

S.V. Yaroshchuk

Agreed:
Vice-Rector for Scientific and Pedagogical Affairs
and educational work

I.M.Kovalenko

on Scientific and Intenator
activities
Head of the educational department
N.V. Kolodnenko