

Programme Catalogue

College Name	College Abbreviation
Health Sciences	HSc
Department Name (in English)	Department Abbreviation
Nutrition and Dietetics	NDS
Department Name (in Kurdish)	
خوراک و دایتیتیکس	
Department Name (in Arabic)	
التغذية والحمية الغذائية	
1. Qualification awarded	
Bachelor of Science in Nutrition and Dietetics	
2. Length of programme	
4 Years	
3. Number of credits	
240 ECTS credits	
4. Level of qualification according to the National Qualification Framework and the European Qualifications Framework	
First cycle, Bachelor's degree	
5. Field(s) of study (e.g. ISCED-F)	
0916 – Nutrition	
6. Specific admission requirements (if applicable)	
7. Specific arrangements for recognition of prior learning (formal, non-formal and informal) (if applicable)	
The programme may recognize formal credits earned in formal context if these credits are relevant to the programme and confirmed by the Transcript of Records.	
8. Qualification requirements and regulations, including graduation requirements	
Students should successfully complete all the core components and collect 240 ECTS credits	
9. Profile of the programme	
The Nutrition and Dietetics programme prepares graduates to become qualified nutritionists and dietitians capable of promoting health, preventing disease, and providing evidence-based nutritional care. The curriculum is designed to address regional and global health challenges—including obesity, diabetes, cardiovascular diseases, malnutrition, food insecurity, and lifestyle-related disorders—by combining theoretical knowledge with strong practical training. Students receive foundational preparation in: - Human anatomy, physiology, and biochemistry - Food science and technology - Clinical nutrition and diet therapy - Community and public health nutrition - Nutritional assessment and counseling - Research methodology and epidemiology	

Practical laboratories, case-based learning, hospital exposure, and community projects ensure students gain hands-on skills in patient assessment, meal-planning, therapeutic diet formulation, and food-service management.

Elective courses allow students to specialize in areas such as sports nutrition, pediatric nutrition, metabolic disorders, or nutrition education.

10. Programme Educational Objectives

The programme aims to prepare graduates who will:

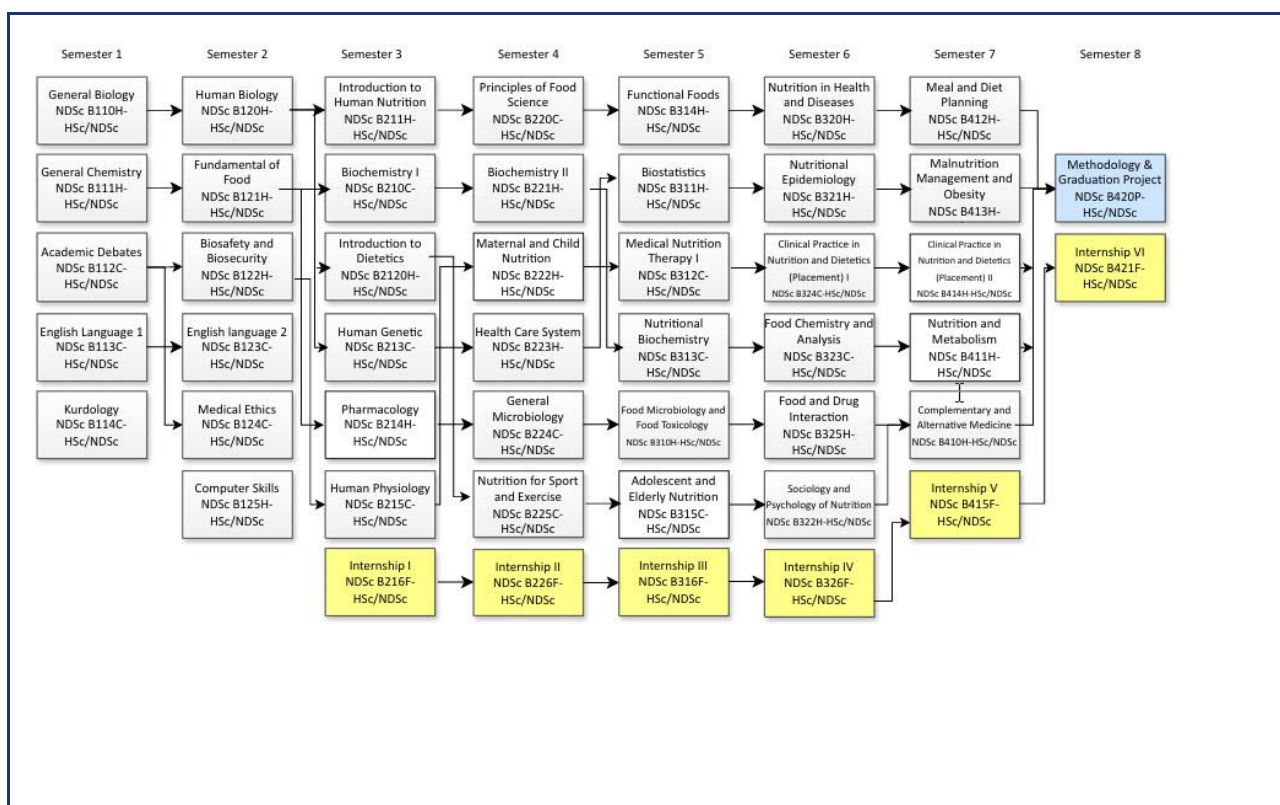
- Develop successful careers as clinical dietitians, nutritionists, or public health professionals who apply scientific knowledge to improve health outcomes.
- Provide ethical, evidence-based nutritional care, integrating cultural, socioeconomic, and medical factors.
- Communicate effectively with patients, communities, and multidisciplinary healthcare teams.
- Promote community health, disease prevention, and lifestyle modification through education and public health initiatives.
- Engage in lifelong learning through postgraduate studies, professional certifications, and continuous development in the evolving field of nutrition

11. Programme learning outcomes

Upon successful completion of the programme, graduates will be able to:

- Assess nutritional status using anthropometric, biochemical, clinical, and dietary data.
- Apply principles of biochemistry, physiology, and food science to human nutrition.
- Plan therapeutic diets for individuals with chronic diseases, metabolic disorders, and special nutritional needs.
- Demonstrate effective patient counseling and communication techniques.
- Evaluate scientific literature and apply evidence-based nutrition research.
- Conduct community nutrition assessments and design public health interventions.
- Understand ethical standards and professional responsibilities in dietetics.
- Work effectively within healthcare and interdisciplinary teams.
- Use appropriate tools, software, and laboratory techniques in nutrition research and diet planning.

12. Programme structure diagram with credits



13. Mode of Study

Full time on campus with internships in hospitals and medical centers

14. Examination regulations and grading scale

The following grading scale is used:

% Points	Grade
90 – 100	Excellent
80 - < 90	Very Good
70 - < 80	Good
60 - < 70	Medium
50 - < 60	Pass
0 - < 50	Fail

15. Mobility window (if applicable)

16. Work placement(s)/internships (if applicable)

A 6 ECTS clinical internship is conducted in hospitals, nutrition clinics, community health centres, or food-service institutions during the 8th semester.

17. Work-based learning (if applicable)

18. Programme director or equivalent

Djwar Ali Haji

email: Djwar.khasho@uod.ac

19. Occupational profiles of graduates

Graduates are prepared for careers in:

- Clinical Nutrition & Diet Therapy: Hospitals, outpatient clinics, specialized centers (diabetes, oncology, nephrology, pediatrics).
- Community & Public Health Nutrition: NGOs, health ministries, maternal and child health programs, nutrition education campaigns.

- Food Industry & Quality Control: Food safety, product development, quality management, HACCP implementation.
- Sports Nutrition: Gyms, athletic clubs, performance-nutrition centres.
- Research & Academia: Universities, research institutions, community health surveys.
- Private Practice / Entrepreneurship: Nutrition consulting, weight-management programs, wellness coaching.

20. Access to further studies

- Graduates are eligible to pursue:
- Higher Diploma in Nutrition/Public Health
- Master's Degree (Clinical Nutrition, Dietetics, Public Health, Food Science)
- International Dietitian Certification Programs (where available)

21. Academic Staff

Full Name	Qualification	Academic title	Email
Djwar Ali Haji	PhD	Lecturer	Djwar.Khasho@uod.ac
د.شمیران سلمان اسماعیل	PhD	Assistant Professor	Shameeran.ismael@uod.ac
د.بلند حسام الدین عبد الله	PhD	Assistant Professor	blend.husam@uod.ac
امل جمیل صدیق	M.Sc.	Lecturer	amal.jamil@uod.ac
برهف عیسی عبد الله	M.Sc.	Lecturer	Barhav.abdulla@uod.ac

22. Facilities and Resources (Lecture halls, Labs, etc.)

The programme uses these facilities:

Type	Quantity	Capacity (students)	Type of use	Equipment included
Lecture Hall	1	20	Dedicated	Projector, whiteboard

23. Accreditation and recognition

The programme is officially recognized by the Ministry of Higher Education and Scientific Research of the Kurdistan Region – Iraq