# **Academic Curriculum Vitae**

# OR ERBIL MODIN UNIVERSITY

#### **Personal Information:**



Full Name: Ayub Younis Anwar

Academic Title: Lecturer

Email: ayub.anwar@su.edu.krd

Mobile:009647504402128

Gender: Male

Status: Married

Nationality: Kurdish

Date of birth: 15/06/1984

Place of birth: Erbil

#### **Education:**

- BSc in Animal Resource-College of Agriculture- Salahaddin University-Erbil-Iraq with an overall mean of 86.288 % (Ranked 2<sup>nd</sup> over 60 students) and (Ranked 2nd over all Fourth year students in Agriculture College for year 2006-2007.
- Research Master (ResM) in fish Nutrition in Department of Biomedical and Biological Science-Plymouth University-UK- 2013 with an overall mean of 88 %.
- PhD in Fish Physiology at Fish Resource and Aquatic Animal department-College of Agricultural Engineering Sciences- Salahaddin University-Erbil-Iraq-2021 with

an excellent level.

## **Employment:**

- I was technician from 27/11/2007 to 11/2/2011
- I was fulltime master student from 11/2/2011 to  $19\11\2013$
- I was assistant lecturer from 19/11/2013 to 10/6/2021
- I have been lecturer since 10/6/2021.

#### **Qualifications**

- Teaching Methods Course in Continuous Education, University of Salahaldin-Erbil,
  2014.
- Computer literate: familiar with a number of Microsoft Office programs, including Microsoft Excel, the SPSS program for statistical analysis, and the Endnote referencing program.
- English Language Course held at the University of Salahaldin Training Centre in 2009.
- Academic English Course held at the University of Plymouth in the UK from January 24 to September 23, 2011.
- I got 6 levels in the IELTS English exam in 2018.
- I successfully completed the course, which was about the transparency of the oil and natural wealth in Iraq. It was held by a peace and freedom organization in Kurdistan.
- I successfully completed a course about how to become a good
- I successfully completed a course about academic debate and critical thinking that was held by Salahaddin University in 2015.
- I successfully finished the course about the duties and work of civil society.

# **Teaching experience:**

# Undergraduate courses taught from 2014 till now

Subject	Department	Stage	Hours/Week	Students
Academic debate	Fish Resources and Aquatic Animals	1 <sup>st</sup>	2	49
General English for fist year	Fish Resources and Aquatic Animals,	1 <sup>st</sup>	5	40
Ichthyology	Fish Resources and Aquatic Animals	1 <sup>st</sup>	6	20
Supervising final year seminar	Fish Resources and Aquatic Animals	4 <sup>th</sup>	6	20
Fish disease	Animal Resources	4 <sup>th</sup>	6	55
Fish Physiology	Animal Resources	3 <sup>rd</sup>	2	30
Zoology	Biology	1 <sup>st</sup>	5	60
Fish Farm Management	Fish Resources and Aquatic Animals	4 <sup>th</sup>	2	12
Fish Nutrition	Fish Resources and Aquatic Animals	3 <sup>rd</sup>	6	8
Agriculture extension	Fish Resources and Aquatic Animals	4 <sup>th</sup>	6	20
Fish culture	Fish Resources and Aquatic Animals	4 <sup>th</sup>	5	12
Parasite	Biology	4 <sup>th</sup>	5	60
Aquatic flora and funa	Fish Resources and Aquatic Animals	3 <sup>rd</sup>	5	22
Fish biology	Fish Resources and Aquatic Animals	3 <sup>rd</sup>	5	31
Crustacean culture	Fish Resources and Aquatic Animals	4 <sup>th</sup>	5	21

# Postgraduate courses taught from 2014 till now

Subject	Department	Stage
Advanced fish physiology	Fish Resources and Aquatic Animals	Diploma student
Advanced Ichthyology	Fish Resources and Aquatic Animals	MSc student
Advanced fish physiology	Fish Resources and Aquatic Animals	MSc student
Advanced fish culture	Fish Resources and Aquatic Animals	Diploma student

# **Research and publications**

Total number of published articles 11, including 3 with high impact factors.

- Anwar, A., 2013. Inclusion of lupin meal and effect of a commercial feed supplement (Synergen<sup>TM</sup>) in diets for carp, Cyprinus carpio.
- Anwar, A., Wan, A.H., Omar, S., El-Haroun, E. and Davies, S.J., 2020. The potential of a solid-state fermentation supplement to augment white lupin (Lupinus albus) meal incorporation in diets for farmed common carp (Cyprinus carpio). Aquaculture Reports, 17, p.100348.
- Anwar, A.Y., 2021. Dietary Antioxidant Supplementation Ameliorates the Physiological Toxicity Induced by Kurdistan Crude Oil in Common Carp Cyprinus carpio (Doctoral dissertation, University of Salahadin–Iraq-2021).
- Anwar, A.Y., 2023. Effects of dietary supplementation of sage (salvia officinalis) on physiological performance in juvenile common carp (*Cyprinus carpio*). *Anbar Journal of Agricultural Sciences*, 12(2), pp.284-297.
- Anwar, A.Y., 2023. Physiological changes in common carp exposed to pyrethroid pesticides using well water. Zanco Journal of Pure and Applied Sciences, 35(6), pp.171-178.
- Anwar, A.Y., Mohammed, S.I. and Omar, S.S., 2022. Effects of water soluble fraction of crude oil and dietary supplementation of rosemary on common carp (*Cyprinus carpio*). *Journal of Animal & Plant Sciences*, 32(1), pp.266-279.
- Anwar, A.Y., Mohammed, S.I. and Omer, S.S., 2020. The role of dietary supplementation of toxin binding (toxebonde forte) on some physiological parameters in juvenile common carp Cyprinus Carpio exposed of sublethal doses of water-soluble fraction of crude oil. Plant Archives, 20(2), pp.1926-1937.
- GORAN, S., Omar, S.S. and Anwer, A.Y., 2016. Water quality and physiological parameters of common carp fingerling fed on Jerusalem artichoke tubers. Polytechnic J. university of polytechnic, 6(3), pp.502-516.

- Goran, S.M.A., Omar, S.S. and Anwer, A.Y., 2017, September. Assessment of yeast as a dietary additive on haematology and water quality of common carp in a recirculating aquaculture system. In AIP Conference Proceedings (Vol. 1888, No. 1, p. 020023). AIP Publishing LLC.
- Omar, S., Abdulla, S. and Anwar, A., 2024. Effects of rosemary enriched diet on physiological parameters in common carp Cyprinus carpio L reared in cages culture. *Journal of Kerbala for Agricultural Sciences*, 11(1), pp.99-113.
- Omar, S.S., Abdulla, S.M. and Anwer, A.Y., 2017. Using of Liptocitro as a growth promoter on common carp Cyprinus carpio L. 1758 reared in cage culture. ZANCO Journal of Pure and Applied Sciences, 29(1), pp.23-34.
- Omar, S.S., Anwar, A.Y., El-Haroun, E.R. and Davies, S.J., 2021. Evaluation of protein enriched co-products originating from wheat fermentation in diets of common carp Cyprinus carpio to examine effects on growth response, mineral retention, haematological status and intestinal integrity. Aquaculture Nutrition, 27(5), pp.1336-1351.
- Samad, S.O., Anwar, A.Y., Hassaan, M.S., Ehab, R.E.H. and Simon, J.D., 2022.
  Preliminary assessment of a novel fermented wheat protein concentrate from a bio-distillation source as a dietary ingredient contribution for tilapia (Oreochromis niloticus). Aquaculture Reports, 24, p.101101.

#### Conferences and courses attended

#### Paper presented at conference-oral and poster presentation

Anwar, A. Davies, S. Merrifield, D.2013. Evaluation the effect of white lupin (L. albus) inclusion and dietary supplementation of Synergen<sup>™</sup> on growth performance and feed utilization in diet for common carp (Cyprinus carpio). Postgraduate society conference series- Plymouth University- UK. (Second best poster presentations).

- Anwar, A. Davies, S. Merrifield, D.2013. Partial replacement of soya protein concentrate (SPC) meal by white lupin seed meal and Synergen<sup>™</sup> supplementation in complete diets for juvenile mirror carp (Cyprinus carpio). Centre for Agricultural and Rural Sustainability (CARS) symposium. Duchy College.UK.
- Anwar, A. Davies, S. Merrifield, D.2013. Evaluation the effect of white lupin (L. albus) inclusion and dietary supplementation of Synergen<sup>TM</sup> on growth performance and feed utilization in diet for common carp (Cyprinus carpio). LUKAA Project Management Board meeting, Roland Levinsky Building, Plymouth University-UK.
- Anwar, A.Y. E. Sweetman and S.J. Davies (2014). The potential of white lupin (lupinus albus) inclusion in diets for juvenile mirror carp, Cyprinus carpio. Aquaculture Europe 2014 - Donostia—San Sebastián, Spain.

## Funding and academic awards

- Candidate from human capacity development program (HCDP) to study master's from September 2011.
- I was successful in obtaining second place at the Postgraduate Society Annual Conference, Rolle Building, Plymouth University–UK.

# **Professional memberships**

Membership of Kurdistan Teachers Union (KTU).

Membership of Agronomist syndicate from 2007.

#### Working in NGO

• I was deputy chair of the Rajan Center for Culture and Youth in Erbil, Kurdistan, from 2007 to 2011. I actively participated in a number of social activities that were organized by the Rajan Center for Culture.

- I have been head of the NGO names (Durbeen Organization for Political and Economic Affairs since 2014. All members of this organization have at least a master's degree. I have actively participated in a number of economic and political activities.
- I have been director of planning at the NGOs Roya Organization for the Care of the Elderly since 2018. It looks for older people.
- I have been the head of NGOs named Chenar Organization for Agriculture Extension since 2021.

#### **Current Post**

- Lecturer at Fish Resources and Aquatic Animals Department.
- I have been vice of dean of College Agricultural Engineering Sciences since 5/1/2022.

#### **Previous Posts**

- From October 16, 2022, to April 3, 2023, I was dean of the College of Veterinary Medicine.
- I was dean of the College of Agricultural Engineering Sciences for 3 months.
- I was a technician at the Animal Resources Department, College of Agriculture, from 2007 to 2011.
- I was an assistant lecturer at the Fish Resource and Aquatic Animal Department,
  College of Agricultural Engineering Sciences-Salahaddin University, Erbil, Iraq,
  from 2014–2021.
- From 2014 to 2020, I was the director of the fish rearing project at the College of Agricultural Engineering Sciences at Salahaddin University in Erbil, Iraq.
- I was director of scientific affairs and higher education for 6 months.
- I was a member of the announcement committee for the first and second international collaborative conferences for agriculture.
- Head of finance and welcome committees in the third collaborative international

#### conference held in Erbil 2023

- Member the examination committee for undergraduate students for four years.
- Member and head of many committees in the college and university.

## **Professional Social Network Accounts:**

- Ayub Younis Anwar Google Scholar
- Ayub Anwar (researchgate.net)
- (25) Ayub Anwar | LinkedIn
- Ayub Anwar (0000-0001-8038-3037) My ORCID
- Scopus preview Ayub's dashboard