#### **CV** of teachers

Full Name: Amal Hadi Rashid

The scientific title: Assistant Teacher

**Certificate: Master** 

**General jurisdiction: Applied statistics** 

**Exact jurisdiction: Applied statistics** 

Years of service: 3 year

Date of Birth: 22/4/1991

the address: : Diyala, Baqubah

E-mail: amal@uodiyala.edu.iq

Phone number (optional):07707885052



## **Administrative assigned positions**

Director of the Administrative Division at the College of Administration and Economics.

# Academic experiences (research evaluation, journals, etc.)

-mention it

# Experience (exhibition work, conferences, research contract, everything related to the specialization outside the teaching process

- -Member of the preparatory committee for the third integrated international scientific conference entitled (Renewable energy in Iraq: opportunities and challenges from a sustainable development perspective)
- Participation in research Conference of the College of Administration and Economics University of Diyala.
- Participation in research The Fifth International Scientific Conference for Administrative and Economic Sciences / Kut University College.

#### **Research (Teaching Research)**

- 1- A comparison between the best ordinary and Bayesian methods for estimating the measurement parameter and the Rayleigh distribution reliability function.
- 2- Using mixed exponential distribution estimators to estimate the quantities of electrical energy consumption in Al-Muqdadiya secondary station.
- 3- The impact of changes in international oil prices on economic growth in Iraq for the period from 2004-2019.
- 4- Comparing Turnbull's and Turnbull's nonparametric methods in estimating the conditional survival function (an applied study on breast cancer patients.)
- 5- Comparing the Beran estimator using Nadaraya-Waston weights and Prestley-chao weights in estimating the conditional survival function for breast cancer patients.

#### **Courses and Conferences**

- Statistical analysis of parametric and non-parametric tests and their applications in the SPSS program.
- Data science, big data and artificial intelligence.

## **Artistical works**

-mention it

## **Committees**

- 1- Member of examination committees for 3 years.
- 2- Member of the Student Discipline Committee for two years.
- 3- Member of the Psychological Counseling and Guidance Committee.
- 4- Member of the committee preparing the organizational structure of the College of Administration and Economics
- 5- Member of the Faculty and Staff Promotions Committee.

#### 6- Chairman of the Incentives Committee for two years

#### Subjects for the initial study (the subjects taught by the teacher)

Mathematics for administrators.

- Mathematics for economists.
- Calculus.
- Integration.
- Matrices.
- linear algebra.
- Possibilities.
- Probability distributions.
- Principles of Economics.
- Operations research.
- Linear programming.
- Time series.
- Numerical Analysis.
- spss programming
- English.

## Postgraduate study subjects (the subjects taught by the instructor)

Experience in administrative correspondence.

- Skill in statistical analysis.

## Supervision and discussion of research (postgraduate studies only)

-mention it

## **Authored books**

-mention it

# **Awards won**

-mention it

# <u>skills</u>

-mention it

# **Thanks Books**

Mr. Prime Minister 1

- -His Excellency the Minister of Higher Education 3
- -Mr. President of the University 4
- Mr. Dean of College 13.

#### **Languages**

- -Arabic
- -English.