# ASMAA HASSAN ABD EL-AZIM AHMED

### Personal

Address

Saudi Arabia - Arar // Egypt - Menoufia - El-Bagour ARAR

Phone number

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Date of birth 22-06-1984

Place of birth Egypt - Menoufia - El-Bagour

Gender Female

Mationality
Egyptian

Marital status
Married

LinkedIn https://www.linkedin.com/in/drasmaahasan-86959a191

# Languages

Arabic

English

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# Interests

- General reading
- Specialized reading in nutrition and food science
- Kitchen and cooking arts
- Embroidery

#### **Current Position**

- Consultant of the Department of Nutrition and Food Sciences at the Faculty of Home Economics Arar Northern Border University Saudi Arabia.
- Assistant Professor of Nutrition and Food Sciences Menoufia University Egypt.

# **Education and Qualifications**

#### **Assistant Professor of Nutrition and Food Science**

Nov 2016 - Present

Northern Border University // Al-Menoufia University, Saudi Arabia - Arar // Egypt - Menoufia

Assistant Professor of Nutrition and Food Science

# PhD in home economics in the field of nutrition and food

Jun 2014 - Nov 2016

sciences

Al-Menoufia University, Egypt

PhD in home economics in the field of nutrition and food sciences

# Master's degree in home economics in the field of nutrition Apr 2010 - Jun 2014 and food sciences

Al-Menoufia University, Egypt

Master's degree in home economics in the field of nutrition and food sciences

#### **Bachelor of Home Economics and Education**

Jul 2005 - Apr 2010

Al-Menoufia University, Egypt

Bachelor of Home Economics and Education

# Career progression at Northern Border University

- Consultant of the Department of Nutrition and Food Sciences College of Home Economics in Arar - Northern Border University from 05/1444 until now
- Supervisor of the Department of Nutrition and Food Sciences College of Home Economics in Arar - Northern Border University from 5/16/1438 to 05/1444
- Assistant Professor at the Faculty of Home Economics Department of Nutrition and Food Sciences - Arar - Northern Border University 2/8/1438

# Work experience

# **Assistant Professor**

Nov 2022 - Present

Assistant Professor, Egypt

Assistant Professor, College of Specific Education, Menoufia University.

# **Assistant Professor**

Nov 2016 - Present

Assistant Professor, ARAR

 $Assistant\ Professor,\ College\ of\ Home\ Economics,\ Northern\ Border\ University,\ Saudi\ Arabia.$ 

# Lecturer

Aug 2014 - Nov 2016

Lecturer, Egypt

Lecturer, Department of Home Economics (Nutrition and Food Science), College of Specific Education, menoufia University, Egypt.

#### **Assistant Lecturer**

May 2010 - Nov 2016

Assistant Lecturer, Egypt

Assistant Lecturer, Department of Home Economics (Nutrition and Food Sciences), College of Specific Education, menoufia University, Egypt.

#### **Teaching Assistant**

Mar 2006 - May 2010

Teaching Assistant, Egypt

Teaching Assistant, Department of Home Economics (Nutrition and Food Sciences), College of

Specific Education, Menoufia University, Egypt.

#### **Publications**

- Phytogenic treatments for hyperglycemia And its side effects in sprague- d2awley male albino rats. AENSI Journals, Advances in Environmental
  - Biology,ISSN-1995-0756 EISSN-1998-1066. Journal home page: http://www.aensiweb.com/AEB/
- 2. The Effect of Water Extracts of Phyllanthus emblica and Costus speciousus on Reducing Obesity in Albino Rats. Alexandria Science Exchange. J., 3.)38(: 463-473. 2017. ISSN: 1110-0176.
- Study The Effect of Tribulus terrestris and Phoenix sylvestris powder on Infertility in Male Rats. The 6th international- 20th Arabic conference for Home Economics Home Economics and Educational quality assurance 23rd -24th. Home Econ. J., menoufia University, 28 (4): 251-266.2018. ISSN:1110-2578.
- 4. Supplementations Dietary of Quinoa seeds powder and their Effect on Hypercholesteremia & Oxidation in Albino Rats. The 6th international- 20th Arabic conference for Home Economics Home Economics and Educational quality assurance December 23rd 24th.pag:1-19. Home Econ. J., menoufia University, 28 (4):1-19. 2018. ISSN:1110-2578.
- 5. Effect of Bioactive Compounds of Avocado (Persea Americana) Fruit Powder on Hypercholesterolemic Rats: Biological and Biochemical Studies. Alexandria Science Exchange. J.,3 (40): 550-559.2019. ISSN: 1110-0176.
- 6. The Effect of Teucrium Polium Extract on Diabetic Nephropathy in Rats. Specific Education and Technology (Scientific and applied research). J., Kafr-Elsheikh University. 493-502.2019. ISSN:2314-7458 (print). ISSN:2314-7466 (online).
- 7. Effect of Mixture of Chia, Flax and Milk thistle Seeds on Carbon Tetrachloride (CCl4) Induced Hepatotoxicity in Female Albino Rats. Nutrition and Health.J,2(16).2021. ISSN:1687-7950.
- 8. Potential Ameliorative Effects of Spirulina Using Multiple Biomarkers Toward Lead Acetate Toxicity in Albino Rats. Journal of Research in the fields of Specific Education, Minia University: 7 (37): 1715-1737. November 2021.
- 9. Preventable Effects of *Aloe Vera, Nigella sativa, Moringa oleifera* oils and Mixture of them on Aspirin Induced Acute Gastric Ulcer in Experimental Rats. Nutrition and Health,2(17).2022. ISSN:1687-7950.
- Phytogenic treatments for hyper-glycemia and its side effects in sprague- d2awley male albino rats. AENSI Journals, Advances in Environmental Biology, 2016.
   ISSN-1995-0756 EISSN-1998-1066.

#### The courses that I teach

- Readings in English on food
- Nutritional advice
- Food quality control
- Developments in food and nutrition
- Nutrition education
- individual health
- Sensory evaluation of foods
- Advanced Nutrition
- applied research
- Food preservation
- Food health
- Meal planning
- Biochemistry
- Therapeutic feeding
- Advanced Nutrition (1)
- advanced nutrition (2)
- Preserving foods
- Feeding sensitive groups
- Meal planning
- Food Science
- human nutrition

 Basics of food and nutrition General microbiology Human physiology Therapeutic feeding Food analysis Food chemistry Nutritional advice Food health food contaminants Food rationing Food evaluation Biochemistry • individual health Food quality control • Sensory evaluation of foods • Readings in English on food and nutrition • Nutrition education • Advances in Food and Nutrition • Advanced Nutrition applied research Food preservation Courses Practical training on using the Saudi Digital Library Dec 2016 - Dec 2016 Northern Border University Practical training on using the Saudi Digital Library How to use the Blackboard e-learning system Apr 2017 - Apr 2017 Northern Border University How to use the Blackboard e-learning system Developing the creative thinking of the university student Apr 2017 - Apr 2017 Northern Border University Developing the creative thinking of the university student Building educational values in the educational environment Oct 2017 - Oct 2017 Northern Border University Building educational values in the educational environment Preparing new faculty members Oct 2017 - Oct 2017 Northern Border University Preparing new faculty members Designing electronic tests on the Blackboard system Nov 2017 - Nov 2017 Northern Border University Designing electronic tests on the Blackboard system Modern classroom management Jan 2019 - Jan 2019 Northern Border University Modern classroom management Description and development (course - program - field Mar 2019 - Mar 2019 experience) Northern Border University Description and development (course - program - field experience) Strategies for effective university teaching Sep 2019 - Sep 2019

Northern Border University

Strategies for effective university teaching

Learning Outcomes and Curriculum Maps - Higher Education Sep 2011 - Sep 2011

Egypt - The National Authority for Quality Assurance of Education Accreditation

Learning Outcomes and Curriculum Maps - Higher Education

# External review of higher education institutions

Sep 2011 - Sep 2011

Egypt - The National Authority for Quality Assurance of Education Accreditation

External review of higher education institutions

ICDL Jan 2010 - Jan 2010

**UNESCO** 

International Computer Driving License (ICDL).

# Scientific research methods

Dec 2006 - Dec 2006

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Scientific research methods

thinking skills

Feb 2007 - Feb 2007

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

thinking skills

# The use of technology in teaching

Sep 2007 - Sep 2007

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

The use of technology in teaching

#### Scientific publishing

Aug 2008 - Aug 2008

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Scientific publishing

#### **Profession behaviour**

Aug 2008 - Aug 2008

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Profession behaviour

# Quality standards in the teaching process

Sep 2008 - Sep 2008

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Quality standards in the teaching process

#### Scientific research ethics

Jan 2011 - Jan 2011

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Scientific research ethics

#### Examination systems and student calendar

Jan 2011 - Jan 2011

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Examination systems and student calendar

# Financial and legal aspects of university business

Jul 2011 - Jul 2011

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Financial and legal aspects of university business

#### **Credit hours**

Jul 2011 - Jul 2011

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Credit hours

# Communication skills in different educational styles

Aug 2011 - Aug 2011

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Communication skills in different educational styles

# Effective presentation skills

Aug 2011 - Aug 2011

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Effective presentation skills

## Local and international competitive research projects

Feb 2015 - Feb 2015

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Local and international competitive research projects

# Make decisions and solve problems

Apr 2015 - Apr 2015

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Make decisions and solve problems

#### **Strategic Planning**

Jan 2016 - Jan 2016

Center for Strategic Studies and Capacity Development of Faculty Members and Leaders at Menoufia Uni

Strategic Planning

# **Skills**

Time management

Team leadership

Self motivated

Projected management

# Participate in committees within the university

Participation in committees within the Northern Border University:

- Student Advisory Council for Nutrition and Food Science Program
- Committee for the transformation of academic programs from the two-semester system to the three-semester system (the international quarterly system)
- Arar Rafha
- The scientific committee for the standard test of the Department of Nutrition and Food Sciences (Arar-Rafha)
- Examination Committee at the Faculty of Home Economics
- Registration and schedule committee in all departments of the Faculty of Home Economics
- Training and scholarship committee in all departments of the Faculty of Home Economics
- Excuses Committee of the College of Home Economics
- Committee for the development of a scientific bachelor's program entitled (Designs)
- Faculty of Home Economics.
- Quality and program accreditation committee
- Executive Committee for Quality at the College of Home Economics
- Student Committee, Department of Nutrition and Food Science
- Committee for the preparation and follow-up of operational plans for the Department of Nutrition and Food Sciences
- Academic Affairs Committee of the Department of Nutrition and Food Science
- Committee on Study Plans and Systems, Department of Nutrition and Food Science
- Nutrition and Food Science Program Development Committee, Faculty of Home Economics and Faculty of Arts and Sciences in Rafha.
- Student Advisory Council Committee for the Nutrition and Food Science Program
- Crisis Management Committee, Faculty of Home Economics
- Executive Committee for Quality at the College of Home Economics

- Academic Guidance Committee
- Faculty Affairs Committee and the like
- Curriculum Committee
- Committee for conducting final exams for the first semester 1440/1441
- Excuses Committee of the College of Home Economics
- Field Training Committee, first semester 1440/1441, Faculty of Home Economics
- Course Equivalency Committee at the College of Home Economics
- Quality Committee (Nutrition and Food Science Program)
- Committee for conducting final exams for the academic year 1439/1440
- Restructuring Committee, Faculty of Home Economics
- Reformation of the Study Plans Committee at the College of Home Economics
- Plans Committee, College of Home Economics

# **Community participation**

- Attend the "Design and Development of Programs and Courses" training
- Member of: National Society for Human Rights
- Member of the Arab Society for Clinical Nutrition and Complementary Medicine
- Giving a lecture entitled Lecture: Quality Standards for Food Products
- Holding a workshop: technical applications in food
- Participate in the (Breast Cancer) Campaign
- Participation in (International Civil Defense Day)
- Giving a lecture entitled (Food Card and Healthy Purchase of Food) at the Fourteenth Elementary School
- Implementation of the program (Healthy Purchasing and Understanding the Food Label) at the Seventeenth Elementary School
- Giving a lecture entitled (Healthy Purchasing of Food and Understanding the Food Label) at Twenty-Second Elementary School
- Holding a course in the field of school healthy nutrition in the third elementary school
- Conducting the effectiveness of the program (prevention of modern diseases related to nutrition) at the ninth intermediate school in Arar
- Giving a lecture on (food card and healthy food purchase) at Fourteen Elementary School
- Nutrition Education Initiative: (Wrong healthy eating habits and how to change wrong hehavior)
- Educational program on (food allergy) in the ninth intermediate school
- An educational program on (Nutrition Education... Bulimia Nervosa... Problem and Treatment) at Seventh Secondary School
- Developing the educational and administrative process at the Faculty of Home Economics in
- Active participation in the National Day (89 missions up to the summit)
- Activating a workshop entitled "Technical Applications in Food" at the Faculty of Home Economics - Northern Border University