## **DEAN'S** MESSAGE



The College of Agriculture & Veterinary Medicine (CAVM) is a unique national asset. It is a beacon of distinctive learning that shares valuable knowledge regarding plant/animal health and production with youth aspiring to be future leaders/experts in these disciplines. The college is indeed more focused on Agriculture and Veterinary Medicine than ever before to ensure food security, safety, and sustainability.

The college welcomes new undergraduates (Bachelors) and graduates (Masters and Ph.D.) to our diverse professional programs in Agriculture, Food Science, and Veterinary Medicine. Our research farms and laboratories are an integral part of our social and societal responsibility and a key to our interaction with the industry and national agencies.

In the 2020s era, the Covid-19 pandemic has brought food security to the national forefront. UAE's aspiration to be #1 in the Global Food Security Index by 2050 is serious. CAVM will play a decisive role in fulfilling these aspirations by producing graduates in key areas that will support the goal while engaging in R&D that will facilitate the advancement of this goal.

At a time when food security, safety, and nutritional value of food are of paramount importance, the College plays vital roles in three key areas: Agriculture, Food Science, and Veterinary Medicine. We appire to be national and regional leaders in these areas and have dedicated ourselves to providing high-quality education and research, which benefits the nation and all our constituents. The CAVM Business Plan 2021-2023 is a roadmap to this progression.

We endeavor to engage young people and intend to develop local Emirati expertise. We aim to produce a new generation of leaders with the vision to further advance these key areas as the United Arab Emirates marches into a new era of innovation, entrepreneurship, and self-sufficiency.

Our students are the most important pillar of this College. They are our hope and inspiration for the future. Moreover, they are the reason why we, the faculty, staff, and administrators, come every day with excitement and enthusiasm to ensure that they acquire the best knowledge and skills in food, agriculture, and veterinary medicine. We will continue to strive towards making learning challenging, curiosity-driven, result-oriented, and fun. We aim to graduate students who will have an eye on tomorrow's global food security problems and will lead the nation and the world in finding sustainable solutions.

The future of the college lies in research. We envision interdisciplinary research laboratories of excellence that align with national needs. In promoting these centers, we will draw expertise from various colleges at the UAEU, collaborate with national institutions and organizations, and engage with leading universities from around the world. These laboratories will serve as a national think-tank fulfilling our aspiration to be regional and global leaders in select disciplines.

I see the coming years 2021-2023 as an exciting period for the college. We are embracing change outlined in our Business Plan and seek to position ourselves as a regional leader in key disciplines vital to the Middle East and beyond for strengthening nutritious food production.

The College of Agriculture & Veterinary Medicine welcomes you to partner with us in your educational journey and in developing solutions important to the industry and society.

# Dr. Mohammed Abdul Muhsen Salem Alyafei Acting Dean, College of Agriculture & Veterinary Medicine

### **QUICK FACTS**



CIWEM

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AAV/MC

**ISÒ** 

Programs under Integrative

Agriculture Department (BSc

Agricultural Resource Manage-

ment, BSc Horticulture & BSc

Marine Fisheries and Animal

Science) are accredited by CIWEM

(Chartered Institution of Water &

Environmental Management), UK.

Food science program accredited

by IFT (Institute of Food

Quality (ISO:9000) and for

**Environmental standards** 

(ISO: 14000).

Technologists), USA.

### DISTINGUISHED ALUMNI H.E. Rashed Mohammed Al-Shariqi

ormer Director General of the Abu Dhabi Food Control Authority



30+ Cutting edge state-of-the-art laboratories.



5 Undergraduate Programs 2 Master's Programs 2 PhD Program



Laboratories with health and safety certificate (OHSAS 18001).



Animal Nutrition Laboratory by the National Forage Testing Association.



Students Association

More than 80% of our graduates find jobs

Clubs

### WHAT EDUCATIONAL **PROGRAMS DO WE OFFER?**

#### UNDERGRADUATE PROGRAMS:

BSc Agricultural Resource Management **BSc Horticulture** BSc Marine Fisheries and Animal Science BSc Food Science Bachelor of Veterinary Medicine

11:1 Student **Faculty Ratio** (FTE)

### **MASTER'S PROGRAMS:**

Master of Science in Horticulture Master of Science in Food Science

#### PHD PROGRAM:

Doctor of Philosophy in: Horticultural Science Food Science & Technology

## WHAT CAN I DO WITH MY DEGREE?

| Agricultural Engineer           | Horticultural Field Supe |
|---------------------------------|--------------------------|
| Agricultural Extension Officer  | Farm Superintendent      |
| Lab Technician                  | Agriculture and Animal   |
| Horticultural engineer          | Policy Maker             |
| Professor                       | Food Service Manager     |
| Farm Manager                    | Food Analyst             |
| Veterinary Surgeon              | Food Processing Manag    |
| Food Research Specialist        | Food Security Officer    |
| Veterinary tech/assistant/nurse | Food Quality Manager     |
| Food Inspector                  | Wildlife Veterinarian    |
| Quarantine Officer              | Veterinary technician/a  |
| Agricultural Economist          | And many more            |
| Horticulturist                  |                          |





#### pervisor

#### Wealth specialist

assistant/nurse

### **CONTACT US**

#### **COLLEGE OF AGRICULTURE & VETERINARY MEDICINE**

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Tel: +971 3 713 4564 Fax: +971 3 713 6902 Email: ffa@uaeu.ac.ae Web: www.uaeu.ac.ae

#### GRADUATE STUDIES

Tel: +971 3 713 4591 Fax: +971 3 713 6902 Email: sajid.m@uaeu.ac.ae

#### ADMISSIONS

Tel: +971 3 713 4355 Fax: +971 3 763 4989 Email: undergradadmissions@uaeu.ac.ae, postgradadmissions@uaeu.ac.ae

### **STUDENT TESTIMONIALS**

"What I like most about the college is the encouragement and support provided by the faculty and instructors to the students that helps us through challenging times."

Saeed Ali Saeed Al Asmar, Bachelor of Science in Horticulture (Aridland Agriculture)

"This program is tailored to fit the needs of the student. My course work has allowed me to be a creative and critical thinker, offering many opportunities to gain hands-on practical experience which makes the learning process even more fun."

Mariam Al Yammahi, Bachelor of Science in Food Science (Food Science)



### WHY CHOOSE CAVM?

| Earn a degree from a world-class university<br>UAEU is ranked 390 among the top universities in the world and internationally accredited by WASC.   |
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| Nation's only college for Food, Agriculture and Veterinary Medicine<br>CAVM is the only college in the nation for agricultural sciences and veterinary medicine with emphasis<br>on nutrition and health.                       |
| Receive a world-class education<br>Programs accredited by the Agricultural Institute of Canada (AIC), Institute of Food Technologists (IF<br>in the USA, and the Council for Education of Nutrition and Dietetics, USA (ACEND). |
| <b>State-of-the-art scientific laboratories</b><br>More than 30 highly equipped cutting-edge laboratories in a variety of advanced scientific disciplines.  |
| Skilled supportive staff and highly qualified faculty members<br>Our faculty members are graduates from the best universities in the world with extensive experience i<br>modern teaching and research technologies.            |
| Engage in community outreach<br>Various community outreach programs through on campus festivals and our well established<br>agriculture experimental stations.  |
| <b>Opportunities to study abroad</b><br>Students will have the opportunity to have an expanded learning experience through exposure to<br>international education and research facilities.                                      |
|   |

#### Interesting internships and externships – strengthened employability

Internships and externships give students valuable exposure and provide students with practical and professional experiences while earning university credit. These training opportunities offered early on in the degree plan serve as stepping stones for entering the job market with confidence and experience and substantially increase employability.

#### **Opportunities to conduct research**

Students will work closely with an academic advisor to design and carryout a research study, present the result and develop a professional report.

## STUDENT **SUPPORT**

Financial Aid Health Services Special Needs Services Careers Office Student Counseling International Student Services Academic Advisors Writing, Reading & Speaking Centers Security

### **CAMPUS LIFE**

2 State-of-the-Art Gymnasiums 2 Olympic-Sized Swimming Pools 40+ Student Clubs and Societies 160+ High-Tech Laboratories **Cultural & Heritage Events** Food Courts & Retail Outlets Modern Campus Residences **Student Activities Unit** and Much More..









# كلية الزراعة والطب البيطري College of Agriculture and Veterinary Medicine



