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# Bachelor of Agricultural Science (BAgrSc) Bachelor of Human Nutrition (BSc) Bachelor of Food Science (BSc)

# UCD



## **GRADUATE HANDBOOK 2024**

Produced by UCD Agricultural Science Careers Committee



## UCD Agriculture, Food Science and Human Nutrition Careers Day

Wednesday, 28th February 2024

#### **UCD Student Centre**

### **Programme**

08.00 - 09.00 Company Registration: UCD Ad Astra Hall

**09.00 – 09.50 Official Opening:** UCD Fitzgerald Debating Chamber

Welcome: Professor Frank Monahan, Dean of Agriculture

MC: Ms Amy Kenny, Auditor AgSoc

Welcome: Professor Frank Monahan, Dean of Agriculture

**Keynote Addresses:** 

Charlie McConalogue TD, Minister for Agriculture, Food, and the Marine

Ms Naimh Lenehan, CEO, An Rialálaí Agraibhia

Ms Niamh Bambrick, ASA President

Ms Amy Woods, UCD AgSoc Careers Chairperson 23/24

09.50 – 10.00 Stage 4 Photograph: UCD Student Centre

10.00 - 13.00 UCD Agriculture, Food Science & Human Nutrition Careers Fair

UCD Ad Astra Hall

**Discussion Session** 

Companies/potential employers meet final year students in an

informal setting, also a chance to submit CVs.

11.00 – 12.30 Company Presentations: Blue Room, UCD Student Centre

A selection of companies will provide short presentations on their

graduate programmes, positions, training, etc.

Discussion session in Ad Astra Hall will be ongoing

13.00 Careers Fair Event Close

**13.00 Lunch:** The Clubhouse Bar and/or Poolside Café

Complimentary lunch for exhibitors

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## Foreword from the Dean of Agriculture



For the 2024 graduate handbook, I've been reflecting on the impact previous graduates of the School of Agriculture & Food Science have at a national and international level. As examples, among the alumni of the School are current European Commissioner, Mairead McGuinness; CEO of Bord Bia, Jim O'Toole; Director of Teagasc, Professor Frank O'Mara; Chief Technology Officer at Kerry, Therese O'Rourke; Chief Science Adviser at New Zealand Ministry for Primary Industries, Dr John Roche; Director of Agribusiness at Tirlán, Eilish Byrne; CEO Agri-Food Regulator, Niamh Lenehan.

I'm conscious that as our class of 2024 approaches graduation, each of you has within you the capacity to do great things too and to join these

illustrious alumni. Now more than ever there is a need for graduates who will pursue careers that impact positively on our shared planet, and pursue their careers with passion, curiosity, an innovative 'can do' approach and the ambition to be leaders.

The challenges and their associated opportunities are many and varied and you, as graduates of our 13 different degree specialisations in the School of Agriculture & Food Science have an important role to play in grasping the opportunities and addressing the challenges. These challenges revolve around feeding a growing world population with limited agricultural land, while at the same time achieving carbon neutrality and halting global warming. Undernutrition is a reality for many of the world's poorest while ill-health, associated with poor food choices and 'overnutrition' in the developed world, poses different challenges.

Those graduating with degrees in the Animal and Crop Production, Animal Science, Crop Science and Agricultural Systems Technology will find yourselves working to create more sustainable animal and crop production systems through efficient use of farm inputs, animal breeding, smart technologies and a range of measures capable of contributing to achieving national and global climate targets. Graduates in Agri-Environmental Sciences will be essential to developing and implementing actions that support the evolution of agricultural systems into ones that protect, sustain and nurture our natural environment into the future. There are ambitious targets for the Forestry sector, offering opportunities for our Forestry graduates. A sustainable Horticulture sector must play a bigger part in the agriculture of the future as the demand increases for high quality fruit and vegetables to meet recommendations for a more balanced and sustainable healthy human diet and a reduction in carbon footprint. Graduates in Food Science and Human Nutrition are uniquely placed to positively influence consumer food choice, to develop innovative foods to meet diverse needs, and to advocate for healthy sustainable diets for a growing world population. All of the above must be achieved in a way that makes economic sense and our graduates with food business acumen (Food and Agribusiness Management; Dairy Business, Food Business with Chinese) will be in demand across all sectors. Graduates of our Animal Science Equine programme will support the Irish and international equine sector which has its roots in and supports rural agriculture-based business and enterprises.

As you come to the end of your degree programme at UCD I wish you every success and look forward to following your career successes with pride and witnessing the positive impact you will no doubt have as our alumni.

Go n-éirí libh

Professor Frank Monahan Dean of Agriculture February 2024

## **Foreword from Chairperson**



I would like to welcome you all the e UCD Agriculture, Food Science and Human Nutrition Careers Fair 2024. The Careers Fair is a one-of-a-kind event that is a staple in the Final Year calendar. It's an event that's organised and run by students which is something I believe demonstrates their determination, drive and ambition. Of course, we would be nowhere without the support of our fantastic college and its staff.

I am delighted to be the Chairperson of the AgSoc Careers Committee. Students have a strong sense of pride in their community thanks to the AgSoc and the School of Agriculture and Food Science. AgSoc undoubtedly holds countless amazing memories for hundreds, if not thousands of alumni, many

of whom are still present Today. The fact that so many businesses have been coming to the for a long time to the fair demonstrates the close ties that exist between the university, the business community, and students. We are also happy to welcome new faces this year, which demonstrates how our industry is expanding and getting stronger.

We are graduating during an exciting time in the Ag industry as it is always changing, and we get to be a part of the change. The Ag is durable always adapting to the new challenges the sector faces. The environmental and biodiversity factors are becoming major parts to farming and we get to help soften the blow for farmers and help them transform from old to new ways. With advancements in Agtech, climate smart and renewable energy is set to help increase yields and profits for the sector after a year of crushing production expenses. We will play a key role in helping to develop the resources and technology that need to be developed and evolved to help the industry.

As Careers Chairperson and on behalf of the AgSoc, I want to thank all the people who have made this day possible. FRS Recruitment have been long supporters of the event, once again kindly sponsoring our Graduate Handbook. Minister Charlie McConalogue, Niamh Bambrick and Naimh Leneghan, our brilliant speakers, thank you for your support. To Frank Monahan, our Dean of Agriculture and Head of School, has given a great amount of time and support to the event. A special thank you to Damien Dempsey, Georgina O'Dywer and all in the School Marketing team and Programme office who have given endless time and effort to this event. My own thanks to the AgSoc and Careers Committee whose hard work made this all possible.

Finally, I would like to wish all my peers the very best in their future careers. I have no doubt that every single one of you is going to put your own stamp on the world. In a time that was short but sweet, we've created an unbreakable connection. I hope I did you all justice as Careers Chair and I am truly excited to see you start your journeys in the real world.

Le Meas, Amy Woods Careers Committee Chairperson Agricultural Science Society 2023/2024

## **AgSoc Careers Committee**



From Left to Right: Louis Kennedy (Animal and Crop Production), Sadhbh Quearney (Horticulture), Amy Woods (Agri-Environmental Sciences), Emma Rogers (Food and Agri-Business Management), Lorna Keenan (Food and Agri-Business Management)

## Acknowledgements

The Agricultural Science Careers Committee would like to thank everybody who generously helped in the preparation for Careers Day 2024. The successful running of an event of this scale requires help and cooperation from many different people.

Many thanks to the Dean of Agriculture, Professor Frank Monahan for his time and support over recent weeks and again today. Thanks also to all the staff of the school, for their support for today's event and all the events ran by students during the year. We especially thank Damien Dempsey and Mark Cumiskey, who have been a fantastic help behind the scenes over the last few weeks and months have made this event possible. We'd like to thank Niamh Lenehan for being a fantastic, inspirational speaker on the day. We also acknowledge the staff and management in the Student Centre in UCD and all the staff in the Clubhouse for their work and preparation in having the fantastic facilities available for today's event.

We wish to celebrate the Agricultural Science Society's chosen charities for this year, **Embrace Farms** and **KBRT**. These two fantastic causes have given the class of 2024 great drive and determination to raise as much funds as possible, and we thank them for the opportunity to do so.

We would also like to firmly acknowledge the companies and organisations who have given sponsorship and donations to the society and this committee today and over the course of the year. A special mention to FRS Recruitment, who have once again sponsored this year's Graduate Handbook. We thank all the companies and organisations who have attended the event today, without whom, the Careers Fair would not be possible.

## **Animal and Crop Production**

This programme gives an in-depth technical knowledge on how to produce and manage the major economic crops and animals (dairy, beef, sheep, pigs and poultry), as well as building business and communication skills.

#### **Ruby Andrews**

Coming from a beef farm in County Meath my interest in agriculture began from a young age. The last four years in UCD have expanded my knowledge across all different agricultural sectors, as well as my PWE during third year where I gained both practical and industry experience. I am driven, determined and reliable and this is reflected in my work. I hope to continue to expand my knowledge and build a successful career in the Agriculture sector.



#### **Tomas Bourke**

Pursuing a career in the Agricultural sector has always been a desired ambition of mine and choosing Animal and Crop Production as my specialty has opened up great experiences for me. I was honoured to have been awarded the Paul Mulhere Award for excellence while on Professional Work Experience. I would describe myself as both hardworking and ambitious, which are attributes that stem from my work and sporting interests. I am excited about a future career in Agriculture, and looking forward to putting all that I have learned into practice, while also increasing my knowledge and skills so that I can positively contribute to the Agricultural sector.



#### Jake Caldbeck

Coming from a mixed farm of dairy, tillage, beef and contracting I have plenty of experience in many agricultural sectors. I have studied and worked abroad in the USA where I have expanded my global knowledge of agriculture. Balancing rugby along with working at home and college has taught me how to manage my time efficiently and thrive in a team environment.



#### **Daniel Carton**

Hailing from a tillage, suckler beef and sheep farm in Ferns, Co. Wexford, I have always had a passion for working with crops and livestock. My time here at UCD has only cemented my attachment to agriculture through the completion of various associated modules along with the PWE programme which was a highlight for me working in the different areas relevant to my major such as crop research in Oak Park, Co. Carlow for Teagasc as well as various other farms in Ireland.



UCD 2024 Animal & Crop Production



#### Cian Corcoran

My studies in UCD encouraged me take up many new opportunities and challenges. Including going on Erasmus to Iowa State University for a semester, as well as working on a farm level in Ireland and Scotland, also gaining professional industry experience with DAFM and Teagasc. In final year I was Ag Soc Committee Sports rep. A highlight of my time in UCD was organising and competing in the Ag vs Vet Charity Boxing Night. I look forward to using and developing my skills while gaining experience throughout my career, as well as on my family's organic suckler and sheep farm in Co. Sligo.



#### **Conor Craig**

"Anything worth doing, is worth doing right". No matter what I have turned my hand to, this has been my motto. Whether on the rugby pitch, showing cattle, breeding pedigree Angus or during my professional work experience, I have competed at the highest level and enjoyed success. My sociable and outgoing nature means that I enjoy meeting new people and eagerly take every chance to learn and develop new skills. I am excited and enthusiastic about the future, my career journey and the opportunities it holds.



#### Michael Cullen

Growing up in Wexford with a farming background it has always been my ambition to study Agricultural science in UCD. Growing up on a farm has helped me develop as a hard-working motivated individual. Throughout the coursework and PWE I have gained invaluable experience in both theory and practical work. My time in UCD has given me a vast knowledge across animal and crop production systems which I look forward to using to further my future career in which I hope to have a positive influence on the advancement of the agricultural sector.



#### **Diarmuid Delaney**

Pursing a career in agriculture was in my head from a young age growing up on a dairy farm in County Tipperary. During my 4 years in UCD my interest within the Ag industry has grown further while also increasing my knowledge and experience. PWE gave me a great insight into different sectors including dairy, beef, sheep, pigs and tillage. I am a hardworking and driven person who is excited for the opportunities that lie ahead.



#### **Shane Dobson**

My passion for agriculture was sparked both through dealing with farmers while working in the family hardware and agribusiness from a young age and through working as part of the livestock team with The Irish Farmers Journal as part of my PWE. I consider myself to be a hardworking, confident and ambitious student who strives to progress and gain more knowledge of the agricultural industry both in Ireland and worldwide. I am currently in my second year as chairperson of 3 Province Macra and an active member of Arva Agricultural Show Society for the past 10 years. Due to evolving nature of agriculture I look forward to facing new opportunities and challenges that lie ahead as I commence my career in the agricultural sector.

Animal & Crop Production UCD 2024

#### Liam Donohue

Growing up on a beef farm in a Galway ignited my passion for agriculture. On my PWE I gained knowledge from a progressive dairy farm in Scotland and a blonde aquatine farm in France while also working in well-known businesses like Grennans and Teagasc. I am a hard working and ambitious individual and I have a keen interest in all areas of agriculture, especially grassland and genetics.



#### **Ronan Dunleavy**

Growing up on a suckler farm in Co. Galway inspired me to pursue Agricultural Science in UCD. I am a hard-working, self-motivated and enthusiastic individual who enjoys learning each day. From recent experiences on PWE on farms both in Ireland and the UK, three months in Teagasc Advisory Centres and my time on study abroad in the University of Illinois, Urbana-Champaign, this has broadened my knowledge of agriculture both here and abroad. I look forward to facing the challenges that the agricultural sector must resolve in the future.



#### **Christopher Flood**

I am a dedicated and ambitious student with a passion for learning from Co. Wexford. Through my PWE, I have gained valuable experience at a Ceres award winning farm in Germany, The Cooney Furlong Grain Company, as well as research with Teagasc. My ability to work off of my own initiative, as well as my-can do attitude makes me a reliable team player. I'm excited to develop my skills and contribute to the Agri-Food industry through my career.



#### Dylan Gaughan

My passion for agriculture was installed in me form a young age whilst I grew up on a suckler farm in county Roscommon. I consider myself to be reliable, hardworking, enthusiastic and a very ambitious individual. I am involved in the Roscommon senior panel since 2022, I think this show my ambition to be the best I can, my work ethic and my ability to work amongst a large group. From my four years in UCD my interests within the Ag sector has grown along with my capabilities from carrying out my PWE. I am excited to see what opportunities lie ahead in the Ag sector for me, in Ireland or abroad.



#### **Terence Godwin**

I am 22 years old and I come from a dairy farm in county Galway. Together with my father and my brother we have grown our herd from 19 cows in 2014 to 130 this year. I have a huge passion for farming and improving the everyday management of the farm. As well as working well in a team environment I can also work well on my own as I would have had an off (family) farm job elsewhere. I also have great management skills having worked on multiple different dairy farms at the same time in the last few years. I would have to manage my time wisely for each different milking as they all were at their own set times. I preform well in a team environment as I am presently involved in management of the junior football team here in college this takes good communication skills dealing with multiple personalities on the panel.



UCD 2024 Animal & Crop Production



#### **Cara Grimes**

Choosing an Agricultural Science degree while not growing up on farm was daunting, however my four years in UCD has been extremely insightful and rewarding. During my PWE in third-year I was fortunate to gain experience in the dairy, sheep, pig and beef industries, as well being fortunate enough to undertake my tillage placement in Teagasc Oakpark. Studying at UCD has lead me to developing a broad understanding of a range of aspects in the agricultural sector. I aspire to continue to learn and broaden my education in agriculture and look forward to exploring the agriculture sector as a graduate of UCD.



#### **Chris Grimes**

Growing up on a tillage farm in Baltinglass, Co. Wicklow, I developed a passion for agriculture and a good work ethic early on. During my PWE, I got to experience dairy working with John Kelly in Baltinglass, cattle and sheep with John Fagan in Mullingar, and pig farming with Future Pigs Ltd, the sister company to Green Generation in Nurney. I also gained industry experience working with Quinn's grain merchants in Baltinglass and Lewistown.



#### Caroline Guckian

My passion for agriculture, starting from a young age as I come from a beef farm in Co. Leitrim. Since I was child, I have loved been on the farm and working with animals. I am a hard working, self motivated individual. My last 4 years of college and PWE has helped me gain more experience on each industry that's related to agricultural sector. When working in Teagasc, for my PWE it has helped me to gain relevant information on the advisory sector and improved my skill of communication and working with others. I look forward to working in the Agriculture sector in the future.



#### Michael-John Hanlon

Pursuing a career in agriculture science has always been an ambition of mine from growing up on a dairy and tillage farm. I am extremely hard working, ambitious and self-motivated person. My professional work experience with a large-scale dairy farm in Scotland, Alltech and others has provided me with the practical knowledge about agriculture. Studying animal and crop production has provided me with an invaluable wealth of knowledge about the sector leaving me ready to take on any career and I look forward to my career in an ever growing and advancing sector.



#### **Louis Kennedy**

Growing up on a dairy farm in Tipperary has played a pivotal role throughout my life and has been further enhanced with my degree in Animal and Crop Production. I had the opportunity within my Professional Work Experience, to travel to Canada, the United States and across Ireland, gaining invaluable knowledge and experience across a multitude of agricultural sectors. I would describe myself as a determined and diligent person, which has allowed me to embrace any challenges throughout the years. Living on an robotic Dairy farm and doing work experience with Lely Centre Mullingar, has ignited a passion in me for pushing the boundaries of efficiency and automation in agricultural practices.

Animal & Crop Production UCD 2024

#### Amy Kenny

Coming from a beef farm in Co. Offaly, I have always had a great love for agriculture. As part of my PWE, I spent time in Scotland and around Ireland, acquiring new information which I was keen to bring home with me. Skills and knowledge from my PWE as well as my time in UCD studying and in my role as the Auditor of UCD's AgSoc, have prepared me and will benefit me in the world of work. The agri-sector requires graduates who are quick-thinking, efficient and open to change, and I feel that after my time in UCD paired with my experience in the industry, that I am left in an exciting position to be part of the change to come.



#### **Holly Lynch**

My interest in the agricultural sector stems from growing up on a dairy and sheep farm in County Cavan. I have always enjoyed working on the family farm and from completing my PWE with distinction, this interest has grown. I gained a huge amount of practical experience in all aspects of farming throughout this programme. I am a hard-working and highly motivated individual and I look forward to applying my degree and skills that I have learned throughout my time in UCD to new opportunities in the future.



#### **Bill Maher**

I consider myself a hard working, self-motivated, dedicated and diligent individual with a huge passion for all things agriculture. Coming from a dairy farm in Nenagh Tipperary, I've always had a keen interest in agriculture and the various production systems. During my time in UCD, my interest and passion for the industry has grown immensely and specializing in Animal and Crop Production allowed me to broaden my skills and knowledge for each specific enterprise in the Ag-Sector. Highlight of my time in UCD was PWE which I spent working across the USA, Canada and Ireland. I look forward to embracing the challenge of working in an everchanging agricultural industry.



#### **Adam Malone**

From Kildare with past farming experience enthusiastic to further both education and onjob learning in the future. Past experience includes all industry's of farming such as tillage, pigs, dairy, beef and industry placements. Hobbies such as Football and golf in my spare time meaning I know what is required when working with a team. Hard working and motivated to start my future career in the agriculture industry.



#### Micheál Martin

I have had a keen interest in the agricultural sector from a young age, growing up on a beef and sheep family ran farm along with working part time with FRS. I would describe myself as a hardworking, motivated Individual who enjoys interacting with people. I have gained a lot of agricultural knowledge over the last four years that I have spent studying in UCD and found the PWE extremely beneficial in terms of my growth and development. As part of my PWE I spent 8 weeks on a large scale dairy farm with a rotary parlor. I also spent 3 months abroad in Canada on a beef and tillage farm which opened my eyes to large scale agriculture with different methods and a way of life to back home. I also spent time shadowing a grain trading team with R and H Hall in Dublin. Aside from agriculture I also have a keen interest in GAA, travel and spending time with friends and family.



UCD 2024 Animal & Crop Production



#### **Amy Mcdonald**

My ambition to work in the agricultural industry was instilled in me from a very young age. I grew up on a farm and have been heavily involved in the equestrian world. Pursuing a degree in Animal & Crop Production has broadened my knowledge and I pride myself in having a strong work ethic. I had the opportunity to gain invaluable experience in the US Dairy industry for PWE, which accelerated my skill set. I consider myself determined and enthusiastic for my future in the agricultural industry, giving 100% effort in everything I do. I look forward to a challenging yet rewarding career in the industry.



#### Caoimhe McGahern

Growing up immersed in agriculture in County Cavan inspired me to study Animal and Crop Production in UCD. After studying abroad in University of Illinois Urbana-Champaign and my PWE all across Ireland, I have evolved into a hard working, driven and adaptable person. My PWE allowed me to use my theoretical knowledge from the classroom and apply it in a practical setting, while gaining valuable skills that can be used for life and in my future career. Receiving the PWE Excellence Award highlights my drive and dedication to working within the agricultural sector.



#### John Moroney

I am an enthusiastic, hardworking and diligent person with a strong passion for agriculture, stemming from a small suckler farm back in Tipperary. The last 4 years in UCD has furthered my theoretical and practical knowledge in the agriculture sector and left me driven and motivated to pursue a career in this area. With the opportunities and skills I gained from PWE I was also able to enhance my understanding and knowledge of different enterprises across the wider agricultural sector that will help me to deal with any obstacle or challenge I may face in my future career and in the ever evolving agricultural sector.



#### **Rory Mulry**

I was privileged to have grown up in a farming community where I developed my passion for agriculture. My time in UCD further developed my agricultural knowledge and I gained excellent experience in all farming sectors during my PWE. Receiving the Irish Farmers Journal/ ASA placement travel bursary allowed me to maximise my PWE across Ireland, the UK and Canada. As an ambitious, hardworking positive person and I relish the opportunity to put the wealth of knowledge I acquired in UCD to practical use in the agricultural industry



#### Colm O Donovan

Coming from a dairy farm at home in West Cork it was always my preference to go down the agricultural route. With years of hands on experience I've honed my skills around the farm. In addition to this my 4 years in UCD has thought me plenty of useful information and allowed me to work on large scale farms to offer a different outlook on farming. Like anything done on our home farm I take pride in my work and i carry this trait with me into any job I have undertaken. This diligence comes from the genuine passion of providing for the whole world in a positive and sustainable way.

Animal & Crop Production UCD 2024

#### Sarah O'Sullivan

My name is Sarah O'Sullivan, I am a final year student completing my BAgrSc in Animal and Crop Production. I have previous experience with dairy, beef, sheep and tillage enterprises around the country. I have also completed an internship working as a news journalist with the Irish Farmers Journal. I am heavily involved in GAA with both UCD and my local area. I have also spent time abroad studying in Texas A&M University as part of my degree program. I am an outgoing, friendly person who likes working with people. Thank you!



#### Joseph Prendergast

I am from a dairy farm in County Kildare so I was brought up with a passion for farming and a work ethic. I have enjoyed my study of Animal and Crop Production particularly the Professional Work Experience in which I earned a distinction. I spent part of my time working on a farm in England where I learned about successful farm management. During the weekends I like to spend my time helping out on the home farm.



#### Louise Sheridan

My passion for the Agricultural Sector stems from growing up on a sheep and suckler farm in Co. Mayo. I am hard-working and ambitious, with excellent interpersonal skills. My time studying at UCD along with 30 weeks of PWE, has allowed me to expand my knowledge and enthusiasm for the Agricultural Industry. I look forward to using and further developing my knowledge and skill set in a successful and rewarding career, where I can make a positive impact on the industry and the many challenges in which it faces.



#### **Adam Strong**

Agriculture has been embedded in me from a young age as I come from a beef and tillage farm in county Offaly. I've always knew a career in the agricultural sector was for me and with the further knowledge I've obtained in UCD along with my drive to reach goals with determination and enthusiasm, I look forward to further developing my skills in the agricultural sector and have a good understanding and interest in any aspect of this broad sector.



#### **Patrick Walsh**

My passion for Agriculture stems from my background, hailing from a Dairy and Beef farm in Kilkenny. Throughout my time in UCD I have cherished the opportunity to expand my knowledge in all agricultural sectors. During my PWE I gained a great insight both on farm in modern dairy and beef operations to my time spent in Hermitage Pedigree Pigs and Seedtech where I saw the vast work being done to maximise both animal and crop potential. I look forward enthusiastically to a career in agriculture.



## **Agricultural Systems Technology**

The agricultural systems technology course ensures its student are at the forefront in understanding the ever evolving Agricultural industry. Students undertake areas of study in product design, programming, precision agriculture and technology.



#### **Matthew Johnson**

Growing up on a suckler beef and tillage farm, I am naturally hard working and have always had a passion for agriculture, with a particular interest in the machinery and technology used on farms. I did my PWE with John Deere in Germany which I was awarded a certificate of excellence. I feel this experience, along with my diligence, reliability, work ethic, and farming background, has prepared me for a career in the agriculture industry.



#### **Cian Mongey**

From a young age, I have always had a keen interest in agriculture, spending the majority of my free time working on the family dairy farm. I have been fascinated by the rapid advancement of agricultural machinery and technology in recent years. My passion for agriculture, combined with my appeal for engineering and technology has driven me to study Agricultural Systems Technology. This course has allowed me to excel my skills in precision agriculture, engineering and technology, both in theory and in practice. I utilised my learnings during my PWE role as a Prototype Engineer with The AGCO Corporation and Valtra in Finland, where I worked as part of a team, and was a vital part of a products testing, development and successful launch to market.



#### Áine Nangle

I am a driven and focused student with knowledge and experience in the agricultural and food sector. Strong work ethic coming from an agricultural background, which enabled me to be goal driven with strong follow-through. I am currently working effectively as part of a team on our family dairy farm. I often take on leadership roles in both work and sports. Passionate about the challenges facing the agricultural sector currently and into the future. I am currently on the UCD AgSoc committee and have previously been the UCDSU productions officer.

Animal Science UCD 2024

## **Animal Science**

The Animal Science programme concentrates on the single most important sector of the agriculture industry. Students undertake areas of study covering nutrition and feed formulation, physiology, genetics, reproduction, as well as business, agricultural policy and communications.

#### **Katherine Birbeck**

Passionate about all things agriculture, specifically animal health and production. Although I've always been enthusiastic about agriculture, my passion for animal health and welfare grew during my professional work experience as I discovered I loved being hands-on and working with people. Studied at Purdue University as part of my degree, which broadened my perspective on international agricultural practices.



#### Alanna Burns

Growing up on my family's beef farm ignited my interest in agriculture. I then found a true passion for the dairy sector during my PWE, in which I am now beginning my own enterprise with a local dairy farmer. I have an undeniable love for animals and agriculture is something I always wanted to pursue a career in. I am hardworking, reliable, motivated and always driven to succeed. I am enthusiastic to work in the agricultural industry and wish to apply my knowledge, expertise, and experience while also enhancing them.



#### **Aoife Cahill**

Enrolling in an agricultural science degree with no previous background has been my biggest challenge in life so far. However, I have a true passion and undeniable love for animals, horses and sheep in particular. Studying Animal Science in UCD has allowed me to learn a variety of skills, which I advanced in my PWE in Kildangan Stud and UCD Lyon's research farm. I hope to put my skills, knowledge and experience to use while also expanding upon them in my career in the Agricultural Sector.



#### Sean Callan

I am a hard working, dedicated student from Monaghan. Myself and my family farm a mix of pedigree Simmentals as well as a small dairy herd. I always had a keen interest in agriculture and particularly the genetics side of things. Between both my course itself and the various industries I worked with during my PWE, I have gained a much deeper and broader knowledge in all areas to do with agriculture and especially genetics.



#### **Sean Cassidy**

The passion for agriculture was instilled in me from a young age having grown up on a suckler and sheep farm in Co. Cavan. The last four years at UCD have shaped me into a diligent, self motivated, hard working individual, with a keen eye for detail. Throughout my PWE I had the opportunity to enhance these skills working on large scale operations both in Ireland and the UK. I look forward to graduating into an industry where I can embrace the challenges that face me and where my passion for the Ag-food industry can be expressed.



UCD 2024 Animal Science



#### Sarah Cooke

My love for Agriculture was embedded from a young age feeding calves with my Granny on our dairy farm in Tipperary. The decision to pursue Agricultural Science was very much influenced by this and my experience from school field trips in 5th and 6th year that opened my eyes to the many varied and interesting career opportunities that Agriculture could provide. I have enjoyed my study of Animal Science, particularly the applied Professional Work Experience. I am an enthusiastic, highly motivated and positive person with a commitment to excellence in all that I do. I take pride in my work and very much enjoy working alongside others. I was delighted to be awarded the position of FBD Health and Safety Ambassador in 2022. More recently, in November 2023 I was the recipient of the UCD Ian Gordon Medal.



#### **Amy Cummins**

Despite having no prior expertise in the industry, I have grown very interested in taking a lead role in the future of Irish agriculture. Armed with a solid academic foundation from my time in UCD, I bring a unique blend of ambition and analytical skills honed through PWE in Dovea and Rosderra. Studying in Purdue, Indiana gave me an invaluable insight into agriculture on a global scale. With the proper guidance, I hope to have a positive impact on the sector.



#### Laura Digan

Having grown up on a Dairy farm, agriculture has always been at the forefront of my life. I have always known that my career would be within the sector, and this drove me to pursue a degree in Animal Science. This degree has fostered my love for animals particularly in the areas of genetics and nutrition. PWE allowed me the opportunity to develop my teamwork and interpersonal skills while working abroad on a large-scale dairy farm in the UK and in Ireland on the Farmers Journal farm in Offaly and ICBF in Cork. I consider myself hard working and driven which has allowing me to achieve a distinction for my PWE. I look forward to bringing my enthusiasm with me into a career within the Agri-sector.



#### Cillian Doyle

From a young age I have always had a passion for Agriculture and have a particular interest in animal health. I am reliable, hard working and a quick learner. On my PWE I achieved a distinction while working in the dairy, pigs, beef, sheep and equine industries and also doing a month in a mixed veterinary practice. I look forward to learning more and working in the industry in the future.



#### **Eimear Doyle**

My love for agriculture began at a young age on my family's dairy farm. Studying Animal Science at UCD has motivated me to continue working in the agricultural industry. I am hardworking, reliable, ambitious, and adaptable. My communication, teamwork, and leadership skills have benefited me while on the Ag Soc committee and volunteering as a peer mentor. I achieved a distinction in PWE working in all areas including Teagasc, Tirlán, ABP, and Ballywater dairy enterprise.

Animal Science UCD 2024

#### **Ruth Evans**

I am a hardworking and diligent student who is eager to expand the knowledge I've attained during my degree. The time that I've spent in UCD has been invaluable and has only grown my passion for agriculture. The PWE allowed me to work with The Department of Agriculture and also work abroad in Scotland. My involvement in the UCD Ag Soc has aided my development of communication and organisation skills that I am ready to put to work. The agricultural sector is forever changing and advancing but I look forward to being apart of this sector and seeing the opportunities that lie ahead.



#### Aoibheann Fitzpatrick

I am a hardworking, enthusiastic individual who loves a good challenge. I did not grow up on a farm but I've always had a huge interest in animals from a young age. My vast learning experiences during PWE has deepened my interest in the agricultural sector. During my PWE I gained experience in pigs, dairy, sheep, beef and poultry and through these placements gained a priceless amount of knowledge on each enterprise. I hope to have a career which is both challenging and rewarding in the near future.



#### **Bronwyn Fitzpatrick**

My passion for agricultural was instilled in me from a young age on our family pig farm in Cavan. This inspired me to study Agricultural Science in UCD. I'm an active member of the Ag Society, which has further developed my teamwork and communication skills, which I believe are essential in dealing with the challenges and opportunities of the agriculture sector. Being conscientious, reliable and ambitious, with a strong work ethic, as demonstrated in my PWE, I would love the opportunity to use the skills I've learned to progress the Irish agricultural industry.



#### Shane Glynn

I am a hard-working ambitious individual, with a strong passion for all things agriculture. Hailing from a dairy farm outside Ballyhaunis, Co. Mayo, I have always had a keen interest in farming. My time at UCD has been invaluable for my development as a future professional. As part of my placement at Moran Dairies, I was under the mentorship of former Young Farmer of the Year, Kevin Moran. My months spent here have been extremely useful in gaining a greater understanding of the agri-food sector. This placement has also allowed me to develop my interpersonal and teamwork skills. I am now looking forward to an exciting career in the everexpanding agri-food sector in Ireland.



#### **Jack Graham**

My passion for farming was instilled in me from a young age growing up on a suckler farm. I have extensive knowledge through my work on PWE and jobs in poultry industry. I gained valuable experience on different livestock enterprises in Ireland and UK on progressive farms developed my teamwork, problem solving and communication skills. I am able to embrace challenges as I'm a determined, ambitious and enthusiastic individual ready for work. My time in UCD and work with Grove farms broadened my knowledge and makes me eager and determined to work in the agricultural industry. I look forward to progress and further my career and bring my positive influence to make a difference in the agri sector.



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#### Joanne Hanifin

Growing up on a dairy farm sparked my interest in the agricultural industry. I am passionate about developing my scope of knowledge within the Animal Science industry particularly animal nutrition and agricultural research. Studying at both University College Dublin and Iowa State University has given me a national and global perspective of the agricultural industry. I received a distinction in my professional work experience where I had the opportunity to work on a 700ewe sheep farm in Northeast Scotland as well as assisting with research in Teagasc Moorepark. I have a determination to succeed having achieved a Stage Four Scholarship and the Health, Welfare and Safety Excellence Award from the School of Agriculture and Food Science as well as the UCD Advantage Award. I have developed excellent communicational and organisational skills during my time as a freelance writer with That's Farming as well as being a UCD Ag Soc committee member. I am a very diligent, motivated and hardworking person, and look forward to working in the agricultural sector as a UCD graduate.



#### Sophie Hill

Strong work ethic, determined, and ambitious with involvement in our suckler and beef farm in Cavan. Over my four years at UCD, blending academic learning with practical experience, I bring a well-rounded background with expertise in Irish and German farming enterprises, a 3-month placement with DAFM Backweston, and part time work in Manor farm, a food production factory. Eager to expand my experience and knowledge, I am committed to making meaningful contributions to the dynamic field of the agri-food sector.



#### Anna Hourihane

Coming from a Dairy and Beef farm in West Cork I have had a keen interest in Agriculture from a young age, which has grown since beginning my degree in UCD. Most recently I have joined the AgSoc committee which has helped me develop my organisational and interpersonal skills. I am enthusiastic, hardworking, and driven which helped me excel in my Professional Work Experience. I am looking forward to the challenges and learning opportunities that will come with starting my career in the Agri Sector.



#### **Anna Kennedy**

Growing up on a dairy farm in Co.Tipperary inspired to me pursue a career in Agricultural Science in UCD. Four years of studying in UCD has improved my knowledge of the Agricultural industry and has expanded my skill set. My PWE, in which I received a distinction, involved both farm placements and research in Teagasc Moorepark giving me insight into the quickly developing industry. I look forward to applying the skills and knowledge I have gained during my time at UCD to future career opportunities in the agricultural sector.



#### Sophie King

I am a enthusiastic, hardworking student who has a big interest in the agricultural sector. Not coming from a farming background, my interest grew from my PWE where I really learned about the significance and vast opportunities the agricultural sector has to offer. I'm am excited to be part of the growth and expansion of the sector in the upcoming years.

Animal Science UCD 2024

#### Lainey Magee Baker

Growing up on a dairy farm in Co. Wicklow inspired my passion to pursue Agricultural Science in UCD. I have gained valuable knowledge of the Irish Agricultural Industry across various livestock sectors throughout my working years. Pursuing my love for genetics and reproductive technologies, I have been fortunate enough to work in companies such as PIC Hermitage and complete additional courses in AI. I am a driven, hardworking individual that is up for any challenge the industry offers.



#### **Eimear Mannion**

I am an Animal Science student from Dublin. My lack of farming background became my biggest strength during my time at UCD as I utilised my curiosity to gain more knowledge of the ever-changing agricultural sector. I am fascinated by animal health and reproduction. Studying abroad for a semester at Purdue University in the United States presented an incredible opportunity to work on researching heat stress within the swine industry. Working on this research project was not just educational but also immensely rewarding and I look forward to applying my degree, experience and enthusiasm to new opportunities and challenges in the future.



#### **Rachel Murphy**

My agriculture interest stemmed from a young age on family farm in the South East. I am hard working, thrive on challenges and excel as a team player. My PWE facilitated exposure to research work in UCD Lyons Research Farm, focusing on multispecies swards to lower enteric nitrogen. I also worked with a sustainability-focused farm-to-fork beef operation, which lead to a job opportunity of giving farm tours. A fantasist experience at Hermitage piggery expanded my reproductive knowledge, which has led me to hopefully pursue further studies in this area.



#### Lauren O'Byrne Doran

I am a hardworking and driven student with knowledge and experience in the agricultural sector. I received a Distinction in my PWE, having worked hands on with sheep and pig farmers in Ireland, while travelling to Germany to experience dairy farming. I secured a work placement with Teagasc Grange for beef, while finishing my 22-week PWE in a grain intake and animal feed manufacturer. I look forward to building a career in the agricultural sector.



#### **Thomas O Donoghue**

My passion for agriculture was instilled in me from a young age due to growing up on a sheep and beef farm. I consider myself a motivated and hard working individual with a focus on attention to detail. Studying animal science in UCD has enhanced my knowledge of the agriculture industry while allowing me to apply technical theory to everyday tasks on our own farm. I look forward to my future career in the agriculture industry while using all the invaluable skills I have acquired during my time in UCD.



UCD 2024 Animal Science



#### **Ryan Prior**

Agriculture has always been a keen interest of mine, especially livestock. Animal science has allowed me to further develop this passion and knowledge of the industry. Originating from a suckler background in county Cavan. PWE allowed me to gain experience across other highly productive and efficient livestock farms in both Ireland and the UK. I now look forward to using this education and experience as I move forward into the agri-food industry.



#### **Elgan Ross**

I am a hardworking, dedicated and reliable being who has had an interest in Agriculture from a young age, further enhanced by the Animal Science Degree at UCD. My PWE provided a big part of this improved knowledge. Having worked on sheep, both organic and conventional pig, beef and dairy farms. When on PWE I had the chance to participate in a research trial on UCD Lyons farm, which looked at differences in methane emissions from MSS and PRG swards. PWE also allowed me to have an opportunity to work on a large-scale organic farm in the UK, these two experiences combined with my beef and dairy PWE allowed me to develop a keen interest in the sustainability and efficiency side in the agriculture sector.



#### **Diarmuid Rowe**

From a young age I have been surrounded by Agriculture. I grew up on a dairy/beef farm in Kilkenny where I learned many of my attributes including my attention to detail, hard working attitude and love for Irish Agriculture. I have a keen interest in animal genetics and milk processing and have worked in some of Ireland's top companies in these fields. During my 4 years in UCD I have utilised every opportunity that has come my way including the semester abroad I spent in Texas A&M.



#### **Kevin Sheppard**

I grew up on a beef farm on the Carlow-Wexford border in a village called Clonegal. We run a demo farm in conjunction with ABP advantage programme. It was from here where I gained my interest in animal agriculture and why I decided to select Animal science as my chosen career pathway. Although a beef farmer my interest ranges across the agri animal sector especially around beef sheep and dairy. After my PWE I was awarded a certificate of excellence in placement, as well as a Grant Thorthan monetary award.



#### **Kevin Smith**

Highly enthusiastic and motivated about the agricultural industry, with a solid academic background and Professional Work Experience where I received a Certificate of Excellence. Growing up on a dairy farm, I have had a great passion instilled in me from a very young age and I am excited about entering the industry and furthering my knowledge. I hope to work alongside like minded people to deliver a more sustainable and innovative agricultural sector and contribute to the growth and success of the industry.

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#### Kayla Tarpey

My passion for agriculture was instilled in me from an early age growing up on a dairy and beef farm in Galway. I am a motivated and hard-working individual focused on attention to detail. During my placement, I worked in a wide range of fields including poultry, pigs, and sheep including spending two months on a progressive large-scale dairy, tillage, and beef finishing unit in the UK. In addition, I also completed a placement with industry leaders Roche's Feeds and Dawn Meats which gave me a great insight into the agricultural industry, where I received a distinction for my work placement. Participating in AgSoc this year being treasurer, and branch registrar for the last three years of my IFA branch, and volunteering as a peer mentor has helped my time management, leadership skills, and being a good team player. I aspire to use the skills and knowledge I have gained through the rest of my studies at UCD and in my future career in the agriculture sector.



#### **Frances Walsh**

Having grown up on a dairy and beef farm in County Kilkenny instilled a strong work ethic. My interest for Ag industry was developed from a young age. I am a very hard working and determined individual. During my four years in UCD my knowledge and interest within the agricultural industry has grown further. Throughout my PWE placement, I have gained a vast amount of experience across all farming sectors having completed placements within Ireland and the UK. These placements have allowed me to become more of a reliable and confident student. I am very excited to challenge myself and to continue my learning in this exciting agricultural sector.



#### **James Ward**

I am a hardworking, dedicated, and precise person. Studying Animal Science has heightened my passion for both Animals and Research. I received a distinction in my PWE and along with this had a role in Agricultural society committee. Both of these prove I have the ability to work as part of a team and as an individual. My PWE took me to Germany as well as multiple parts of Ireland so I have a understanding of Agriculture in a multitude of cultures. I look forward to addressing the current issues facing Agriculture, as well as future ones, after I graduate.



#### Sarah Wilde

While not from a farming background, I grew up in Kiltale, Co. Meath surrounded by numerous farming enterprises. My Professional Work Experience (PWE) spans sheep, dairy, beef, pig, and poultry farming. Among all, I have a keen interest in the pig and poultry industries and would strongly envision a career in these sectors. As a hardworking individual, I am eager to contribute my skills and learnings to any farming venture, ensuring dedication and commitment to success.



#### **Judith Wugk**

I am a dedicated, hardworking, and highly motivated individual with a great passion for the agricultural industry. My interest for the industry was sparked by working together with a neighbour on his sheep farm, during lambing seasons. I chose UCD to educate myself about the agricultural industry both from a national and global level. The PWE opportunities further developed my passion for the industry and provided me with the skills and knowledge to progress further in my career.



UCD 2024 Animal Science - Equine

## **Animal Science – Equine**

This programme is designed to equip you with knowledge and skills necessary to provide professional leadership and technical support for the dynamic equine industry. The programme offers modules that focus on applied sciences that underpin animal and veterinary biosciences, with a particular emphasis on the horse.



#### Sophie Boland

My name is Sophie Boland. I was raised in a large family in the country but with no agricultural background. I fell in love with horses after living opposite an equestrian centre. While in secondary school, I studied Ag science for leaving cert and love every second of it. Since then I have been studying equine science, and it has granted me the opportunity to travel, learn from renowned researchers and grow my passion in the agricultural industries.



#### Lauren Byrne

I have grown up with a passion for horses, which now seems very minimal compared to my appreciation for the equine industry now. Thanks to the wealth of knowledge and experience I have gained during my time at UCD. I would consider myself a resilient and reliable person which was put to the test during my PWE placement in Hunter Valley Farm in Kentucky. I gained an incredible amount of insight, hands on experience and invaluable acquaintances during my time in Kentucky which only made me more enthusiastic about the industry and its future.



#### Tara Carroll

Keen interest in the thoroughbred industry. Have been working for flat trainer Sheila Lavery since 2019. Exercising Racehorses, travelling to race meetings at home and abroad, general yard duties. Completed work placement spending six months in Kentucky at Springhouse Farm gaining experience in foaling, yearling prep and sales including Saratoga and Keeneland. I am enthusiastic about the future and look forward to building on contacts gained.

Animal Science - Equine UCD 2024

#### **Ivanna Dempsey**

I grew up in a family that was involved in the Irish Thoroughbred racing industry, which sparked my interest in pursuing a career in the industry from a young age. I am a hardworking, reliable, and driven individual. I spent a summer doing my PWE in Kentucky, where I was awarded the Gerry Dilger Scholarship at Springhouse Farm. I worked at sales in Keeneland and Saratoga, which gave me invaluable experience within the US breeding and sales industry.



#### **Aoibhe Dennehy**

I have always had a passion for horses and took every opportunity I could to gain experience. I have spent 6 years working on a stud, over 10 years riding experience in many different yards, with BHS stage 1 and riding and road safety certificates. My 4 years in UCD has helped my understanding of all areas of the equine industry. I have gained knowledge on genetics, reproduction and lab work, along with my work experience on a sport horse stud helping with collections and AI and helping in the onsite lab. I would consider myself a hard-worker who is eager to learn and open to new opportunities.



#### Klara Ewings

Equine Science has provided me with a broad education in the equine industry and a strong foundation in both agricultural and general science. I have been around horses all my life and had a keen interest in expanding my knowledge and skill set. I am a hard-working, enthusiastic, and reliable individual and enjoy working with a team or alone. For my PWE, I travelled to Ashford Stud in Kentucky where I gained a wealth of invaluable experience which I hope to utilize in my future career.



#### Jane Field

I am a hardworking and highly motivated student. I have been involved in the equine sector from a very young age. Breeding, producing and competing ponies and horses at home in Galway. I completed my professional work experience in Baroda Stud in County Kildare and gained valuable experience in the thoroughbred industry. This PWE and my studies at UCD have helped me to develop my skills set and given me a beneficial insight into the equine and wider agricultural industry.



#### **Kate Foy**

Growing up I always had a huge interest in the sport horse industry and this has now turned into a huge passion of mine since enrolling in UCD. After completing my professional work experience in the UK with Irish show jumper Trevor Breen, I was awarded a Certificate of Excellence from UCD as recognition for my high standard of work in addition to a monetary award for Excellence in PWE. I look forward to applying the knowledge and skills I've gained from my degree to exciting new opportunities and challenges in my future career.



UCD 2024 Animal Science - Equine



#### **Kate Hayes**

My interest in horses undoubtedly came from growing up on a stud farm and being immersed in all aspects of breeding and racing. Studying Equine science was a brilliant opportunity for me to further my knowledge of horses, especially from a scientific viewpoint. And upon completing my professional work experience with distinction, at Hunter Valley Farm in Kentucky, I feel I have broadened my skills and experience working in the breeding and sales industry. I am a diligent and conscientious person open to working in all facets of the agricultural industry.



#### **Alannah Kelly**

Through my degree I have had work placements with leading members of the equine community. I am hard working, diligent, and determined to be the best I can be. I have represented Ireland over the last three years at the European Young Rider Eventing Championships, winning three team and one individual medal.

My study in UCD has broadened my knowledge of business, equine reproduction, genetics, nutrition and created a broader understanding of the Agricultural sector.



#### **Amy Lynagh**

Growing up around horses in Meath, I developed a particular passion for the Thoroughbred racing and breeding industry at a very young age. My time at UCD has offered me an invaluable blend of academic knowledge and hands-on experience, having spent time in Coolmore America in Kentucky as part of my professional work experience. I am an ambitious, goal-driven person and I look forward to facing new challenges and further developing my skills and knowledge in my future career within the equine industry.



#### Niamh Roe

I am a hard working, passionate animal lover with a devoted passion for science and solving problems within the industry. I am very interested in genetics and breeding and love reading new papers on each, primarily within the Equine Industry.



#### **Chloe Wall**

I have a passionate interest in the equine industry and I am always eager to expand my knowledge and gain more experience doing what I love.

Human Nutrition UCD 2024

### **Human Nutrition**

The Human Nutrition programme is designed to give graduating students a holistic understanding of human nutrition, underpinned by a strong scientific background. Students undertake studies in all aspects of nutrition from nutritional biochemistry to food regulation. Through the coursework and professional work experience this course combines the scientific and practical aspects of nutrition to ensure graduating students are equipped and experienced to work effectively in this field.

#### Lisa Davies

From early childhood I have had a huge passion for nutrition. The impact diet health and disease prevention is something that fascinates me. I'm enthusiastic and self-motivated and believe that communication and teamwork are essential to achieving goals. I learnt a great deal about this while playing GAA with Dublin. My PWE with the NAN Survey II team gave me essential nutritional competencies, knowledge and skills for the future. I am eager to gain as much experience as possible to give me a solid foundation and want to succeed in helping drive the global field of nutrition forward, in a sustainable way.



#### **Hannah Furlong**

My passion for nutrition and its effect on health stems from my interest in food from an early age, playing sports and growing up on a dairy farm. I was fortunate to undertake my PWE as a research intern at Airfield Estate, where I completed a research project that was featured in a poster presentation at the European Nutrition Conference FENS November 2023. I look forward to applying and expanding my skills and experience in my future career which I hope to pursue in the food industry.



#### Hannah Goodfellow

I am a motivated, adaptable, and outgoing person. I have a great eye for detail, and a strong drive to see projects through to completion. I enjoy a challenge and I am always eager to learn new skills. Whilst on placement with Danone Nutricia, I worked cross-functionally with many different departments, developing my communication and teamwork skills. I completed research into plant-based medical nutrition which I presented at the Proceedings of the Nutrition Society Conference and was subsequently published. I look forward to pursuing my passion for nutrition and applying my experience to my career.



#### Samara Jones

I have always had an interest in the relationship between diet and health which motivated me to study Human Nutrition. Throughout my four years at UCD, I have gained a wealth of knowledge and experience in nutrition and its various applications. I am an enthusiastic, diligent and conscientious individual who strives to work to their full potential. I gained invaluable knowledge and experience from my 10-month work placement at Peamount Healthcare where I was able to develop my nutrition, research and communication skills. I look forward to applying my knowledge and experience to my future career.



UCD 2024 Human Nutrition



#### Bernard McVeigh

I am a driven and high-achieving Human Nutrition student, deeply passionate about food science and nutrition. With a consistent pursuit of academic excellence, I am committed to achieving a First-Class degree. My leadership and teamwork skills shine through diverse research projects, spanning clinical, public health, and food science domains. My unwavering dedication to evidence-based dietary interventions reflects my eagerness and readiness to tackle pressing global health issues and nutrition-related problems of any kind.



#### **Andrea Mills**

I am a highly motivated, hardworking, and dependable individual who has a keen interest in health, fitness, and well-being. My enthusiasm towards science in secondary school led me to pursue a BSc. degree in Human Nutrition at UCD, where I gained a deeper understanding of the role that diet and food play in maintaining good health. I had the opportunity to enhance my practical and research skills while working as a research assistant at Food for Health Ireland during my third-year PWE. Throughout my degree, I have developed excellent communication and teamwork skills, and I look forward to applying these skills in my future career.



#### Wiktoria Sala

My passion for well-being and keen interest on the impact of nutrition on health inspired me to pursue a BSc in Human Nutrition at UCD. As a highly motivated and driven individual, I always strive to work to my full potential. I have acquired extensive knowledge and significant skills during my time in UCD, particularly during my PWE in research. I am excited to apply my studies and experience in pursuing my future career.



#### **Zoe Wilson**

Throughout my degree, I have proven to be a hardworking, committed and motivated student. I've acquired a comprehensive understanding of human nutrition, further enhanced by my PWE placement at the National Maternity Hospital, Holles St., Dublin. This invaluable experience allowed me to engage in diverse research studies, learning various research methodologies and data analysis techniques. My varied skill set will be extremely useful as I embark on my future career.

## Food Science

This specialist programme is designed to build skills and knowledge for a career in one of the most important and exciting sectors of the economy. It combines the theoretical and practical aspects of food science with special modules in agriculture, food biochemistry and the major food groups (dairy, meat, etc).

#### **Kate Bowens**

I'm an undergraduate student at UCD in my fourth year of studying food science. I have a keen interest in this subject area, and I am particularly passionate about the connections between food, nutrition, and sustainability. I am excited about using my knowledge and skills to make a meaningful contribution to the workforce in this vital and dynamic profession as I get closer to graduation.



#### **Irem Calis**

I am passionate about food. I completed an international summer university in Food Lab Technologies at Osnabruck University of Applied Sciences in association with the German Institute of Food Technologies. My work placement was in Coolattin Cheddar, producers of Mount Leinster Cheese, winner of World's Best Cheddar and Best Irish Cheese. My final year research project is on the physicochemical properties of jams and marmalades, and I presented my research findings at the 51st Annual Food Science and Technology Conference.



#### **Aoife Carroll**

I am a hard working, motivated student with a passion for food science. I have gained a deep understanding of the food industry throughout my studies in UCD as well as practically while completely my PWE at Donnelly Fresh Foods, in the product development and quality departments. I look forward to pursuing a career in the food industry and further building on the knowledge and skillsets I have earned over the past number of years.



#### **Sinead Childs**

I am a highly driven and disciplined student with a passion for the food and beverage industry. In third year, I completed my work experience in the quality department at Kish Fish, and in a dairy plant in Dorset, England. These roles provided me with a broad range of experiences in the food production sector, while also improving my confidence, independence, and communication skills. Studying biology and home economics in secondary school sparked my initial interest in food science, and my studies at UCD have allowed me to gain invaluable knowledge and experience in the area. I am excited to pursue my career in such an exciting and innovative industry.



UCD 2024 Food Science



#### Niamh Cotter

Food Science in UCD was an excellent choice for me as I explored my passion for the food industry and remain eager to further my knowledge and experience in the area. I am a highly ambitious and hard working individual. I have experience working in R&D from my time at Tirlán, where I very effectively worked with an excellent team to develop plant-based food and beverages.



#### **Aisling Cox**

I am an ambitious, enthusiastic individual with excellent communication skills and a passion for food science and nutrition. Throughout my four years of studying Food Science in UCD, I have gained valuable knowledge about the food industry and nutrition. I completed my PWE at Musgrave as a Food Safety and Technical Specialist for 22 weeks where I could apply my food science knowledge into real-world scenario. I look forward to pursuing my career within the food industry and further expanding my knowledge.



#### Sarah Daly

I am a Final Year food science student. During this time, I was presented with many opportunities to develop and expand my knowledge. In my final year, I was elected Captain of the UCD Ladies Boat Club. I am dedicated, a problem solver, and a team player. In my third year, I completed a semester abroad at Cornell University, New York. During this semester abroad, I saw food science from a new perspective on the US agricultural and food network. I completed my PWE placement at Allin All Ingredients Dublin as a member of the Quality team. I learned about HACCP, allergen testing, and BRC audits. Currently, I'm working on my final year project on the topic of Food Fraud detection.



#### Lily Dayman

As a final year Food Science student, my studies have already provided me with a number of highlights. Firstly, in winning my Product Development module, and subsequently in receiving a PWE Excellence Award following my placement within the Food Incidents Team at the FSAI. The FSAI provided a busy and challenging environment in which I was entrusted to take charge of a variety of demanding situations. I am highly organised and capable of taking on responsibility. I pride myself in taking ownership of my work, have very strong interpersonal skills and work excellently as part of a team as well as individually. I am eagerly anticipating a challenging and fulfilling career in the food industry.



#### **Sarah Fitzsimons**

I am a highly motivated and driven individual with a passion to succeed in the food industry. I have a particular interest in food safety following my time in Dawn Farms Food Safety and Quality team as part of Professional Work Experience. I am excited to seize the opportunities and challenges that will come following my graduation from University College Dublin and look forward to pursuing my career in the food industry while building on the knowledge I have gained from my time at UCD.

Food Science UCD 2024

#### Charlotte Giles

A driven and enthusiastic individual with an unwavering passion for the expansive world of food and nutrition, particularly within the captivating realm of the dairy industry. My deliberate choice to immerse myself in the complexities of Teagasc Moorepark was driven by this passion, enabling me to amplify my knowledge and expertise. This experience not only expanded my understanding but also ignited a profound enjoyment for the intricacies of dairy production and processing. Combining this specialized interest with a foundation in chemistry and a background in product development at UCD, I bring forth a unique blend of skills. My creativity finds its stride in generating innovative concepts. Coming from a background rooted in equine and agricultural landscapes, I possess an innate understanding of these industries. With an unwavering work ethic and an insatiable curiosity, I am poised to channel my diverse experiences into a purposeful journey within the food innovation and nutritional science domains.



#### Ciara Harty

I'm a motivated, target-focused, ambitious student with knowledge of the food industry, gained through excellent academic performance and professional work experience in both product development with Broderick's and food regulation with the FSAI. Additional work experience in sales and customer service has allowed me to develop excellent leadership, communication and problem-solving skills. Having worked in Australia and studied in America I'm keen to advance my career either in Ireland or abroad.



#### Lelia Moloney

During my academic journey, I pursued a keen interest in science and nutrition, which led me to pursue my third-level education in Food Science. Known for my strong teamwork, leadership, and commitment, I honed these skills during my time at UCD. I undertook a 22-week PWE with Tirlán, collaborating with the Technical Operations Team in Research and Development. Here, I gained first-hand insight into their innovative facilities. Over four years, I developed a keen interest in the Irish food industry's efficiency and sustainability. Food Science allowed me to engage in teamwork projects and product development projects. I also conducted an independent research project in my final year. I am eager to apply my skills and knowledge to contribute meaningfully to the dynamic food industry.



#### Sarah Moore

I have a keen interest in working in the Food Industry. I have completed a semester abroad in Purdue University in the United States. This allowed me to build on my character as an individual and explore new opportunities. Moreover, following on from my professional work experience in Ballymaloe Cookery School and Aryzta Food Solutions, I have acquired a wealth of knowledge that has prepared me for my future career. As I work on my research project, "The effects of Food composition on glycemic index," I hope to gain the knowledge and resources necessary to excel in the new challenges I will face when I graduate from UCD.



#### Ava Moran

I am a hardworking and driven person with a passion for Food Science. During my third year PWE I gained valuable experience in a quality role. I have also completed my 4th year research project in Teagasc Ashtown. I am excited to pursue a career in the food industry and to build on the knowledge and skills I have developed from UCD.



UCD 2024 Food Science



#### Khaliuna Munkhtuya

My unwavering passion for foodled me to embark on my transformative journey studying BSc in Food Science at UCD. Through this experience, I have become equipped with an armed understanding of the world of food science and the imperative challenges we face. The pivotal point of my journey was my internship at Kerrygroup's RD&A ITI department which enriched my knowledge whilst broadening my career aspirations and values. I am eager to join a forward-thinking company that shares my commitment to embracing new challenges, cultivating meaningful relationships and dedicating enthusiasm to fostering a sustainable and dynamic food system.



#### Caoimhe Nic Eachain

I am a final year food science student in UCD. I have acquired a broad knowledge of all aspects of the food chain from farm to consumer through studying Food science. I have gained organisational, problem solving, collaboration and communication skills from my academic work and my extracurricular experiences. I am energetic, interested and agile, I love working with varied groups of individuals. I am fascinated by new product innovation and going forwards I would love the opportunity to work in the food industry with people with the same passion and goals as myself.



#### Caoimhe O'Brien

Passionate, motivated and consistent are three words to describe myself and my character. Throughout my time in UCD studying food science I have found a passion for learning and understanding the diverse food industry. My PWE with Revive Active, a supplement company, opened my eyes to the diversity food science offers and I was fortunate to gain a great insight into a successful Irish company. In addition to my degree I have also become the Irish National Track Champion in cycling, becoming a professional cyclist and challenging to secure a place at the Paris Olympics. I have learnt how to balance my time, difficult moments and how to succeed in both careers. I really look forward to bringing all my experience, from both my degree and cycling, into future opportunities.



#### **Judith Scott**

I am a passionate, motivated and hard-working individual currently in my fourth year of the Food Science programme at UCD. In my third year of college, I had the opportunity to work with Kerry as part of my Professional Work Experience. During this time, I gained extensive knowledge as a valuable member of the Sensory team. These experiences, coupled with my academic journey, have equipped me with a desirable skill set that I am eager to further develop through continued engagement in the food industry. The idea of contributing to an area I am deeply passionate about excites me, and I am enthusiastic about leaving a positive impact on the Irish Food Market.

## Food & Agri-Business Management

This degree programme develops technical understanding of farming and the food production chain as well as economic analysis, business management and communication skills.

#### **Conor Brennan**

I would describe myself as a hardworking person with good teamwork skills and a strong determination to succeed. I have had a strong interest in agriculture from a young age. I grew up on a beef and tillage farm which inspired me to pursue a career in the agricultural sector. My time at UCD and completing my PWE with Tirlán has greatly improved my knowledge of this sector and I hope that it will stand to me in my future career.



#### Kelsey Daly

My interest in agriculture stems from my upbringing on a suckler and sheep farm in Co. Roscommon and working with Farmeye. I am eager and hardworking, with a strong initiative. A remarkable PWE with the Agri EPI Centre in Scotland and the Irish Farmers Journal provided me with important insight into agricultural innovation and media. My academic award for Professional Work Experience Excellence reflects my work ethic and willingness to succeed. I am looking forward to extending my knowledge while collaborating with likeminded individuals to address the industry's difficulties.



#### **James Dixon**

Growing up on a tillage enterprise in Wexford along with having a strong business acumen from experience in a family run yoghurt business, Killowen, led me to pursue a degree in Food and Agri-Business Management at UCD. My past four years of studying here have given me incredible experience and knowledge, and my PWE at Davies as an agricultural loss adjuster honed my skills in this domain. Passionate about enhancing agricultural efficiency, my roots and experiences have instilled in me a profound understanding in the industry.





#### Luke Donohoe

Ever since I was a child growing up on a dairy farm, I've been deeply connected to the rhythms of agriculture and the nuances of food production. This upbringing instilled in me a profound respect for the land and the food it provides. Fast forward to today, after completing four years of college studying Food & Agribusiness Management, I feel more equipped than ever to contribute meaningfully to this sector. My education has been a blend of learning about sustainable farming practices, agribusiness economics, and the complexities of global food systems. My PWE at Abbott Nutrition where I worked as a project manager has provided me with the tools to work competently in a fast-paced professional, teamwork-orientated environment.



#### **Sophie Dooley**

I am a hard working, high reaching and ingenious final year student, I am self assured that my experience to date in UCD has most definitely allowed me to be a great asset to any company. In my third year of studies in UCD, I had the opportunity to study abroad in the University of Illinois Urbana Champaign, I also completed a 28 week professional work experience in Brussels, Belgium. I look forward to applying my degree and developing my knowledge further in the Food and Agri-Business Management industry.



#### Michael Doyle

I am a highly motivated and ambitious individual capable of working effectively by myself and in a team. While studying at UCD, I was given plenty of opportunities which allowed me to flourish. The opportunity arose to attend the University of Connecticut. Here, I gained invaluable life and academic skills, adapting to new learning styles and expanding my knowledge. This gifted me a perfect platform to launch my career and increasing my appetite for future challenges. I completed 30 weeks of Professional Work Experience with Irish Country Meats, allowing me to develop both my personal and professional skills in the workplace. All of this as well as my background in beef farming gives me the perfect foundation to launch my career in the Agri-Business industry.



#### Neassa FitzGerald

I'm a hard-working, highly ambitious Agricultural student specialising in food and Agribusiness Management. My dedication to work has enabled me to achieve strong academic grades, which helped me to obtain a place on Erasmus at The University of Connecticut and a 7-month placement with McCambridge. I am very keen to work in a market-facing role such as sales and/ or marketing in the Food and Agribusiness industry.



#### Ella Grace

I am a hardworking, ambitious, and positive student with a passion for the food and agribusiness sector, aspiring to cultivate a career in marketing. My commitment is reflected in my academic journey, which include studying abroad at the University of Illinois and undertaking a marketing internship at Progressive Genetics. Currently holding the PR/social media position on the AgSoc committee, I eagerly anticipate expanding my knowledge and launching a successful career in the dynamic field of food and agribusiness, both in Ireland and abroad.

#### William Higgins

I am a hardworking and enthusiastic individual with a keen interest in the future of agriculture and the role agriculture plays in our lives. Coming from a beef background in Longford, I've always had a strong interest in farming and the food production process. Specializing in Food & Business Management in UCD has allowed me to gain a better understanding into the sector, while obtaining some hands on professional experience during my PWE with Interchem.



#### Lorna Keenan

Growing up on a sheep and beef farm sparked my aspirations to a career within the Agriculture and Food Industry. Through my studies, I have developed a comprehensive understanding of the scientific and commercial dynamics of the Agri-Food Sector. I was privileged enough to gain a global insight to the sector while on student exchange at Purdue University, USA and got the opportunity to further enhance my industry knowledge during my 7-month PWE with ABP Ireland and Poland. I am excited to begin my career at a time when the industry is advancing in terms of sustainability and technology.



#### **Kelly Leonova**

As an organised, responsible, and friendly student, I thrive on building connections across diverse backgrounds. Transitioning from food and agribusiness into finance and commodity analysis solidified my connection to the industry. I blend financial skills with a deep passion for this dynamic field, driven to pioneer innovative solutions for its challenges.



#### Kate McGreehan O'Grady

My time at UCD has given me invaluable experience and has enabled me to grow into a hard working and enthusiastic individual with a strong passion for the agricultural sector in Ireland. As part of my studies, I spent a semester at Cornell University, where I learned from leading experts in the field and expanded my network. I have also completed internships in the agri-sector, working with Teagasc, Farmhand and Finnegans farm where I applied my skills to support various projects and tasks. Through these experiences, I developed core competencies in teamwork, critical thinking, and communication as well as a passion for innovation and sustainability in the agribusiness industry. My goal is to become a professional who can contribute to the advancement and development of the food and agribusiness sector, both locally and globally.



#### Declan Mullen

I am a highly motivated and driven individual capable of working effectively by myself and in teams. I come from my dairy farm in Co. Meath which has led me to build up a keen interest in both dairy & agribusiness today. While studying at UCD, I was offered a plethora of opportunities which allowed me to flourish. The opportunity arose to attend Purdue University. Here, I studied agricultural economics and gained invaluable life and academic skills, adapting to new learning styles and expanding my knowledge. This served as a perfect platform to launch my career, increasing my appetite for future challenges. I have completed a 28 weeks placement in KPMG's audit department where I gained invaluable experience which helped me to develop both my personal and professional skills in the workplace. I have a keen interest in all business matters related to agribusiness and the dairy sector, particularly finance & sales. I hope to excel in this area in the future.





#### **Donal Murphy**

Growing up on a dairy and beef enterprise in county Offaly inspired my passion to pursue Agricultural Science in UCD. After 4 years of studying, including a 8 month tenure of Professional Work Experience in MSD Animal Health Ireland, I have developed a unique skill set which will no doubt benefit me. I am excited about what the future of the Ag industry has instore and embrace the challenge of working in the ever-changing industry.



#### **Andrew O Donnell**

I am from a family farm in Kilkenny, I'm a versatile individual passionate about horse racing, hurling, and sustainability in agriculture. My outgoing nature and strong work ethic, cultivated through extensive agri and food industry experience, were refined during an 8-month Sustainability internship in Tirlán. Currently, I leverage my skills in a part-time role at a food processing factory. Now, seeking to advance my career, I'm eager to apply my varied expertise, aiming to contribute significantly while continuing my growth in the agricultural and food sectors.



#### Ellen O'Leary

My name is Ellen I am a final year food and agribusiness student. I currently hold a 1.1 which I hope to maintain throughout my final year. I have a keen interest in business, food and nutrition. I completed my work placement in PwC last year which I was involved in management consulting. I am also a competitive weightlifter who competes internationally.



#### Nóirín O'Malley

I am an enthusiastic, hard-working, final year Food and Agribusiness Management student. My time at UCD has provided me with the opportunity to gain a strong understanding of the Irish agribusiness sector and the challenges it faces. I spent a semester abroad studying at Purdue University in Indiana, giving me insight into the agribusiness sector from a global perspective. I undertook my Professional Work Experience at Grant Thornton in the Tax department where I gained valuable professional skills.



#### Mark O'Meara

I am a 4th year Food and agribusiness student, who is extremely hard working and willing to learn. I have large interests in sports, and have represented Tipperary footballers. I have always had an interest from a young age in agriculture extending from working on a farm all my life. I was interested in Business in secondary school so the course suited my interests. I am currently aiming to have a GPA of 3.2 and above.

### Sophie O'Sullivan

I am an ambitious, enthusiastic student with a passion for the Agri-Food sector. Through my farming background I have developed a hardworking personality, as well a keen interest in progression and innovation in the agricultural industry. I was privileged to be given the opportunity to study aboard at Queensland University where I was able to see a valuable insight into the global Agricultural and Food industry. For my PWE I worked with the KPMG in the area of Tax, which allowed me to develop both my personal and professional skills in the workplace. I look forward to facing new opportunities and challenges that lie ahead and I am keen to travel to develop my knowledge and skills within the industry.



### **Aisling Phillips**

I am an enthusiastic and driven 4th year student with a passion for the food and drinks industry. During my 4 years of study at UCD, I had the opportunity to study abroad for a semester in the USA and completed a 7 month brand marketing internship at Kepak Group. These experiences provided me with a substantial amount of industry insights and skills that I will carry with me into my professional career. I am looking forward to beginning my career in the field of sales and marketing within the food and drinks sector.



### **Thomas Power**

I'm a currently in my final year of my undergraduate degree at UCD, on track to achieve a 2:1. I see my future in the food industry as it offers a huge range of career opportunities. Coming from a farming background I also have a keen interest in present and future of Sustainability. I am passionate, enthusiastic and energetic individual with an in-depth knowledge of the Food and Agri sector, with a eagerness to enhance my learning further.



### **Emma Rogers**

Throughout my time at UCD, I have learned a variety of skills related to the food and agribusiness industry. Other notable educational and employment experiences include working as a Vet Marketing Intern at Chanelle Pharma and studying Agri-Economics at Purdue University. These invaluable opportunities have equipped me with many skills and industry insights that I aim to utilise in my future career. I am effective in establishing rapport with people of all social statuses, adjusting to a new setting, and completing tasks, no matter how difficult . I hope to pursue a career in marketing, HR or business management in the Food and Agribusiness Industry.



### Ella Ronayne

My interest in agriculture and business led me to study Food and Agribusiness Management at UCD. My 4 years of study and PWE with Tirlán have equipped me with valuable insights into the agribusiness sector. We are at a very interesting time in Irish Agriculture and I look forward to working in the industry and collectively working with my peers in the future to sustainably develop Irish Agriculture.





### **Molly Ryan**

With an extensive background in dairy farming, I am passionate about the global Food and Agribusiness industry. I am a driven, ambitious, and hardworking individual and having completed my professional work experience with Teagasc in a range of roles, I have developed strong communication skills, which will enable me to interact with the farming community. I received the First Prize Grant Thornton Financial Planning and Control Award during my studies in UCD, which highlights the competencies that will assist me in my work in any future business advisory roles. I have excellent financial, analytical, and project management skills. Outside of my academic studies, I am a keen showjumper, which has provided me with strong resilience. I look forward to working as part of an innovative team to address the challenges of sustainable agriculture in Ireland in the future.



### **Malachy Stone**

A hard working and enthusiastic student with a strong interest in the food and agribusiness sectors. Over the last 4 years of my degree, I've gained extensive knowledge and experience of the industry especially through my 8 month PWE with Pilgrims Food Masters. My other interests include GAA where I have acquired other useful skills.



### **Jack Ward Murphy**

Fourth year FAM student from east Clare. Not originally from a farming background, I have had keen interest in agriculture since a young age from growing up in an area where agriculture is very prominent. I carried out my placement in Ireland in the agri business sector and gained vast amount of experience and the skills required for the workplace. I hope to have a career in the agribusiness sector in the future

Dairy Business UCD 2024

# Dairy Business

The Dairy Business programme was designed to provide students entering the dairy industry (dairy farming or supporting industries) with a high level of scientific, technical and business skills in conjunction with strong communication skills.

### **Daire Cregg**

I am a hard working, resilient person with a big interest in all aspects of agriculture and particularly the dairy industry. The degree has given me an insight into the business of dairy across the world. My placement allowed me to experience a large scale grass based dairy farm in the South of England and my time in Moorepark gave me a good base of knowledge about the industry. I have a keen interest in all sports and particularly GAA representing club and county.



### Diarmuid Culligan

I've grown up on a dairy and beef farm in county Clare and have always had an interest in farming. Studying Dairy Business in UCD was always an ambition of mine growing up. Travelling to New Zealand for my PWE has been the highlight of the course for me. I've gained a lot of knowledge so far from studying at UCD and I'm looking forward to broadening my knowledge on the industry even further.



### Jenny Doran

I come from a suckler and sheep farm in Wexford where my passion for agriculture began but found my interest in dairy farming through relief milking. My time studying Dairy Business has allowed me to expand my knowledge of the dairy industry from my PWE and my time in Moorepark. I am a dedicated and hardworking student. I have acquired priceless experience and skills during my PWE working on a 750 cow farm.

Pursuing a career in the agricultural industry has always been a goal of mine as I have a keen interest in livestock and the progression of the dairy industry.



UCD 2024 Dairy Business



### Sean Farrell

I've a passion for the dairy industry, driven by a dual commitment to advancing both on-farm practices and broader industry progression.

I've hands-on experiences of large scale dairy farming, both in Ireland and New Zealand. I seek to contribute innovative solutions to agricultural challenges and I've a keen interest in emerging technologies. I'm eager to contribute knowledge and enthusiasm to the dynamic and evolving landscape of the dairy industry.



### **Brian Fingleton**

A final year Dairy Business student with a huge passion for all things agriculture and GAA. Travelling to New Zealand gave me a real grow to learn more about the global agricultural industry.



### **Shane Hannon**

Coming from a progressive dairy farm in County Limerick, pursuing a career in the Agricultural sector has always been my desired and ambition, studying

Dairy Business has given me a wealth of knowledge in both the practical and business side of the industry. I would consider myself a hands on learner, as I received a distinction for my PWE which I spent on a 1500 cow dairy farm in Ashburton New Zealand. I regard myself as a hardworking, driven, enthusiastic team player which has been highlighted in both my work and my sporting interests. I look forward to having an positive impact on the Agricultural sector for many years to come.



### **Hugh Harney**

I was raised on a progressive dairy farm, in county Kildare. From a young age, I've always had a strong passion for dairy farming. I have gained further knowledge and practical experience from working on a large scale dairy farm in New Zealand. My ambition is to grow and develop my expertise and experience in the agricultural sector. I'm interested in how the dairy industry has evolved, and how it will rise to challenges, both now, and in the future.



### **Eoin Keane**

Growing up in Straffan Co. Kildare I gained my passion for farming by visiting my grandparents dairy farm. I chose dairy business to expand my understanding of the agrifood sector. I did my PWE on UCD Lyons farm where I got to experience the scientific method and trial work this gave me a deeper understanding of nutrition and animal breeding. I look forward to expanding my knowledge of the agricultural sector threw my career.

Dairy Business UCD 2024

### **Barry Kenny**

I am a passionate learner fuelled by my dedication to the agricultural industry. Growing up on a dairy farm in Wexford I have learned the value of hard work. During my time in New Zealand, I enhanced my skills and gained experience collaborating in larger teams while staying independently driven. My experience at Moorepark expanded my knowledge and enthusiasm for the dairy industry.



### **Cormac Reilly**

I have a keen interest in dairy farming having growing up on a family dairy farm in county Cavan. I choose dairy business to gain an in-depth understanding into the dairy industry. I have traveled to New Zealand as part of my PWE, gaining an insight into large scale grass based systems. I had great opportunities to visit progressive farms as part of the dairy business semester spent in Teagasc Moorepark where I learned in-depth technical skills both in the classroom and on farms which I will use along with my degree to help shape a sustainable and environmentally friendly future of food production.



### **Alannah Sheedy**

I come from a dairy farm in Limerick. I have a passion for the Irish dairy industry and am keen to gain more experience in what is a growing and changing environment. Having both managed a dairy farm as well as completing my PWE on both an Irish dairy farm as well as a New Zealand dairy farm, I feel I have invaluable knowledge in the industry. I am extremely hardworking and passionate about this area.



### **Jack Sweeney**

Hailing from a non farming background in County Mayo, my fascination and love for farming has only accelerated since I was a child. I avail of every opportunity to educate and develop myself to work in this sector. My ability to lead and communicate well with others was recognised following completion of my PWE. I am excited to throw myself into this diverse and vibrant industry and make a valuable contribution to it.



### Maria Wall

Ambitious, hardworking student with a passion for the Agri-Food sector. Keen interest in policy creation and marketing. I sit on Fianna Fáil Ard Chomhairle where I actively advocate for farmers. I'm a former college officer in UCD Students Union and have represented UCD in the Great Agri-Food Debate. I look forward to facing new opportunities and challenges that are ahead for the agri sector and I am keen to travel to further develop my skills.



# **Agri-Environmental Science**

The main focus of this programme is the complex interactions between how land is used and natural environment. Skills are developed in integrated agricultural management, landscape, flora and fauna conservation, and environmental planning and assessment.



### **Kevin Barron**

Hard worker, very sociable, I get along with everyone I have a great interest in learning new things and applying them in life.



### Ciara Bolger

My ambition and passion for agriculture stemmed from my upbringing on our beef and tillage farm in Co. Wexford, where my interests were nurtured and encouraged from an early age. I would characterise myself as a driven and focused student with a strong work ethic who is committed to ensuring satisfaction in my work. I consider myself a team player who adapts well to changes and quickly learns new skills. PWE was a highlight of my studies here in UCD, gaining valuable experience in a private advisory office in Co. Laois, a large dairy farm in Co. Kilkenny in addition to my time spent in Boortmalt during the harvest. Studying Agri Environmental Science has given me the opportunity to acquire valuable skills and knowledge that will equip me in my future career in the agricultural industry and it's future development.



### **Emer Brennan**

Coming from a beef background in Co. Laois, my passion for farming and the environment led me to UCD where I gained an abundance of knowledge within agriculture. I completed my PWE with the IFA where I gained invaluable experience working in policies for both the environmental and horticultural sector. I am an ambitious, driven person and look forward to pursuing a career in the agricultural industry.



### **Patrick Breslin**

Agriculture has always been a passion and interest of mine having grown up on a farm and worked alongside my father and two brothers from a young age. Studying in UCD has given me a great opportunity to broaden my knowledge of the agriculture sector especially when undertaking Professional work experience. PWE allowed me to gain invaluable experience in the agricultural industry which I believe will be extremely beneficial going forward in both my studies and future employment.



### **Matthew Cooley**

I am a hardworking and reliable person with a keen interest in agriculture. I work extremely well as part of a team having played GAA since I was a child. I grew up on a beef farm which has now made a full conversion into an organic beef farm. Through studying Agri-Environmental Science I have acquired valuable knowledge that I will use for my career in an ever evolving agricultural industry.

Agri-Environmental Science UCD 2024

### **Brian Gormley**

The motivation to pursue a career in the agri-sector can only be blamed on the family farm at home in Co. Roscommon. My position as sports representative in the UCD Ag society has enhanced my organisation, cooperation, and time efficiency. My path as an agri-environmental student has opened my eyes to the sustainable aspects of farming and the importance it will have in the future. I have learned a great deal about the industry in the last few years and expanded my knowledge well beyond what I thought possible.



### Aidan Lee

Enthusiastic young man who enjoys working with people and the Environment. I maintain a neat and well groomed appearance. I come from a farming background and have practical experience as well as a good education in the environmental sector. I completed my work experience in Teagasc balyhaise and gained a valuable insight to the assap programme and advisory sector.



### Seán Mc Loughlin

I am motivated, hard working, loyal and honest and dedicated to the work I do and am not afraid to try anything. Ive also very good people skills and get along well with everyone I meet.



### Éabha McNally

Growing up on a family sheep farm has created a deep appreciation for the outdoors, nurturing my passion for agriculture. Seeing the intrinsic link between nature and farming, has heightened my awareness of the pivotal role that sustainability plays in agriculture. I expanded my horizons through PWE, getting the opportunity to work on a large-scale dairy farm and in the Nitrates and Biodiversity section in DAFM. The AES course has sparked my excitement to pursue a career in the dynamic and evolving agriculture industry.



### **Paddy Morgan**

Although I'm not from a farming background, I developed a keen interest in Ireland's agricultural sector over the past 4 years. I was given the opportunity to study abroad in the US at Cornell University which gave me a broader understanding of my degree, agri-environmental science. I aim to use my skills and knowledge acquired from UCD and work experience to help in securing future environmental sustainability.





### **Edwina Nolan**

My passion for agriculture began as I was growing up on a tillage farm in County Carlow. I have always had a strong interest in the science behind agriculture and the future of Irish agriculture. At UCD, I have developed a greater interest for crop science and sustainability in particular. I did my PWE with Teagasc, Oak Park and Seed Tech. Ltd., both of which I thoroughly enjoyed and have further grown my interest in crops.



### **Deirbhile O'Reilly**

I've always had a passion for animals, agriculture, and outdoors. My interest initially evolved as a child helping on my uncle's farm whenever I was given the opportunity! With this degree, I have gained knowledge, experience, and confidence to pursue an exhilarating career in this sector. It exposed me to both the environmental and farming aspect of the industry, from the teaching at UCD, and during PWE, where I worked in the esteemed animal nutrition firm Alltech, and successful Moyglare Stud. These experiences provided me with outstanding knowledge and skills that I will apply to my own future career!



### Ciara Shivnen

My interest for agri-environmental science stemmed from a curiosity of nature and its intricacies. I am proud to have had this opportunity to expand my knowledge at UCD and continue to learn more about not only sustainably improving agriculture but promoting its components like soil health, beneficial insects, and the importance of biodiversity for ecosystem functioning. I have gained experience in research on the provisioning of ecosystem services on Multispecies Swards at UCD Lyons Farm and also the conservation and breeding of Ireland's native honeybee with OpenHive Honey which has guided my interests to sustainable agricultural production.



### **Isobel Sneyd**

My natural interest in the environment and nature was one of the main reasons that I chose to study an environmental based programme. I think the food industry is an extremely relevant topic at the moment and producing food in the most sustainable manor possible, is beneficial to all members of society. My knowledge was enhanced during my PWE placement in Airfield Estate, where I gained invaluable experience in the organic food sector. I look forward to pursuing a rewarding career in agriculture and contributing to all sectors of the industry.



### **Amy Woods**

From a young age I have had a passion for the agricultural industry from growing up on a dairy farm in the Burren. Growing up in the Burren helps me to see farming in a different way and to how I can help implement more sustainable ways. I am a driven and hard-working person. I took the role of the Careers representative for 23/24. In this role I have shown leadership by putting together this year's handbook and putting together the beloved Career Fair for our fourth years. I look forward to my future in Agricultural industry wherever my hard work takes me.

Forestry UCD 2024

# Forestry

Graduates from this programme will have the knowledge and skills to manage and advise on timber production, sustainable forest management and forest related businesses. The programme consists of a mix of biological, production and business modules.

### Joey Kiernan

My name is Joey, I am 21 years old and I have a keen interest in forestry and I am looking forward to working in the industry and learning more about what forestry holds for the future .



### **James Dooley**

Coming from an agricultural background at the foot of the Slieve Bloom mountains I am surrounded by forests and have had a keen interest in forestry and agriculture from an early age. With a strong work ethic and interpersonal skills, I believe my formal education, work experience, work ethic and personal skills make me a valuable asset to contribute to shaping the future of forestry.



# Horticulture, Landscape & SportsTurf Management

This programme develops expertise and skills for a wide range of careers in fresh food production, quality assurance, nursery and ornamental plant production, garden centre management, sports turf (golf courses, playing fields, etc) and landscape management.



### **Sean Carley**

I consider myself a hardworking, enthusiastic, and ambitious individual with a profound interest in the agricultural industry. This passion has been a driving force since my early years and was further solidified during my Professional Work Experience (PWE) in the Department of Agriculture, Food, and the Marine (DAFM). The hands-on experience gained in DAFM provided me with valuable insights across all sectors of the agricultural industry. Looking ahead, I am eager to channel this knowledge into a rewarding and impactful career.



### Sadhbh Quearney

I've had a passion for agriculture from a young age, and my interest in soils and plants drove me to pursue my PWE with an ACA member who specialises in agronomy. I had endless opportunities to explore many areas, from plant identification to crop management and soil and plant health. My PWE allowed me to encompass agriculture and horticulture together. The experience has enabled me to gain expertise in these fields, and I am confident that my skills and knowledge will be an asset to any organisation in the industry. My dedication and strong work ethic have been recognised through several academic awards and a PWE award sponsored by the ACA. I endeavour to achieve a career in agronomy and consultancy, and my PWE experience is the root of my professional aspirations.



### **Zoe Salvador**

I am a hardworking and enthusiastic individual passionate about plants and nature. Pursuing horticulture allowed me to cultivate this passion further. The highlight of my stay at UCD was my PWE at the Botanic Gardens, where I learned valuable skills such as plant cultivation, soil management, and pest control. I aim to use my practical and botanical knowledge from the past four years to create a sustainable agriculture for present and future generations.





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# **Our Team**



**John Miller** 



**Gerard Farrell** 



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An Roinn Talmhaíochta, Bia agus Mara Department of Agriculture, Food and the Marine

















































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