

Student View

Global focus on forestry has increased

Ian Wortley

exponentially driven by economics, climate targets and the part that trees play in mitigating carbon emissions. This makes forestry a career with great potential both in Ireland and further afield. The UCD forestry programme is superb. There is a strong scientific basis to this level 8 degree which continues throughout. The many diverse but integrated modules facilitate a better understanding of not just trees, but also of the environment in which they grow. We use our forests as recreational areas for an increasing range of activities including simply being in them because they make us feel good. There are fantastic supports for mature students in UCD; the Access and Lifelong Learning team and Mature Students Society are good starting points. More generally, the Maths Support Centre was very useful to me in first year and all the lecturers are friendly, approachable and helpful and my whole experience has been extremely positive. Forestry is a career which will suit anybody who has an interest in trees and the environment and is seeking a profession that involves a mix of outdoor and indoor work. I had no prior experience or connection to forestry. I wish I had discovered it years ago, but I feel privileged to have had the opportunity to retrain now. I am graduating capable of taking a myriad of factors into account when undertaking planning, planting, silvicultural and harvesting activities. My new career will allow me to eventually leave this world knowing I helped make it a little better for my children and future generations.



WATCH ONLINE

Learn more about where a degree in forestry can take you.

ucdagfood

Programme Pathway

Forestry

DN250

Year 1 Subjects

Animal Biology & Evolution
Introductory Chemistry
Mathematics for Agriculture
Physics for Agricultural Science
Agricultural Economics & Business
Information Skills
Introduction to Biomolecules
Cell & Plant Biology
Trees and Forests in Ireland
Optional Modules

Year 2 Subjects

Principles of Forestry
Professional Forestry Practice
Soil Science Basics
Physiological Plant Ecology
Tree Structure & Function
Business Management
Agricultural Botany
Applied Biostatistics
Agricultural Microbiology
Engineering & Surveying
Health, Welfare & Safety
Elective Module

Year 3 Subjects

Silviculture
Forest Harvesting
Forest Management Economics
Wood Science
Forest Protection
Geographical Info Systems
Forest Inventory & Sampling
Elective Modules
Professional Work Experience

Year 4 Subjects

Forest Inventory and Management Plan
Research Project
Forest Policy and Law
Forest Planning and Optimisation
Experimental Design
Elective Modules

BAgrSc Honours

UCD Graduate Study

MSc and PhD Research
Opportunities

MAgrSc Environmental Resource Management

MAgrSc Rural Environmental Conservation & Management

MAgrSc Sustainable Agriculture and Rural Development MSc Humanitarian Action

Career Opportunities

Forester
Teacher
Technical Advisor
Forest Inspector
Forest Development Officer
Purchasing Manager
Operations Manager
Harvesting Manager

Consultancy
GIS Analyst
Scientist
Entrepreneur
Pricing Analyst
Marketing Executive
Government Official
Farm Management

Conversion or Complementary Courses

Professional Master of Education (PME)

MSc Business Studies

Master of Business Administration

Master of Accounting

HDip Computer Science



Julia Vataleva

The UCD Forestry degree is a brilliant, hands-on course with multiple pathways to exciting careers. I found it to be both practical and academic.

In my experience, this degree offers students work experience opportunities in a variety of settings around the world, and a comprehensive understanding of the economic, ecological and social aspects of forests.

UCD provides Forestry students with unique opportunities such as research projects, internships and networking with professionals that prepared us for a variety of careers.

As a result of my time at UCD, I wholeheartedly recommend the Forestry program and would say that it is a great pathway to an impactful career.