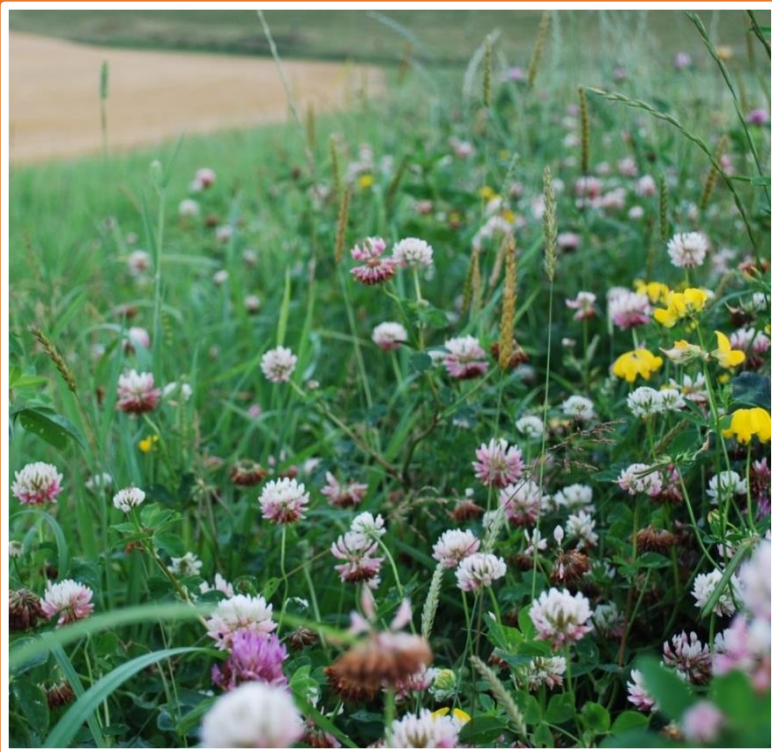


# Biodiversity and the Natural Environment



## About the Course

The Teagasc college at the National Botanic Gardens, Glasnevin are offering a QQI Level 5 component award in Biodiversity and the Natural Environment which will equip the learner with the knowledge, skills and competence to value the natural environment as a sustainable resource. The course will lead to a minor award at NFQ level 5 in Biodiversity and the Natural Environment.



## Who should Apply?

This course is designed for people who are currently pursuing careers in Horticulture or other similar disciplines.

This subject is worth 15 credits which can be counted towards further studies at Level 5. By taking other Level 5 modules, students may be able to build towards a full major award of QQI Level 5 Certificate in Horticulture.



## Module Content

On completion of this module, students will be able to:

- Explain environmental terminology.
- Describe the role of water quality.
- Describe the effects of human activity on the environment.
- Explain the role of biodiversity.
- Review the Wildlife Act.
- Describe a habitat using tools
- Prepare an environmental survey

## Course Structure

The course will be offered in a one day session over a 10 week period from January to March. Each session will comprise of lectures and hands-on practical / demonstration exercises. Skills learned throughout the year will be assessed at regular intervals. Students will be supplied with appropriate PPE (Personal Protection Equipment) but they will be required to have safety boots and appropriate work trousers for each of the practical / demonstration sessions. Please contact the college of your choice for precise details on the course structure, delivery and current fees.

Application for this course is through our website at [www.teagasc.ie/education/going-to-college/apply-online/](http://www.teagasc.ie/education/going-to-college/apply-online/)

Teagasc College of Amenity Horticulture, National Botanic Gardens, Dublin 9.  
Tel: 01 804 0201 or Email: [botanic.college@teagasc.ie](mailto:botanic.college@teagasc.ie)

From the Teagasc website [www.teagasc.ie](http://www.teagasc.ie)