# BS354-24 Assessments for Biological Sciences

#### 21/22

**Department** 

Life Sciences

Level

**Undergraduate Level 3** 

Module leader

Keith Leppard

**Credit value** 

24

**Module duration** 

20 weeks

**Assessment** 

100% coursework

**Study location** 

University of Warwick main campus, Coventry

### **Description**

## Introductory description

BS354-24 Assessment for Biological Sciences

#### Module aims

To complete the development of students' research and transferrable skills through a program of laboratory and tutorial activities (continuation of programs in Years 1 and 2).

#### **Outline syllabus**

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

Students will complete the third year of a laboratory and tutorial-based skills program. The key aims of the year 3 program are to embed final year level literature and practical research skills and communication skills. This will be achieved through a combination of tutorial set tasks, some of which are formative and some summatively assessed, and laboratory classes.

## Learning outcomes

By the end of the module, students should be able to:

• On completing this module, students will be able to:1. Write detailed and well-researched essays on a variety of topics. Research topics in the literature.2. Demonstrate ability to critically interpret scientific papers

## Subject specific skills

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#### Transferable skills

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## **Study**

# Study time

Type	Required

Seminars 4 sessions of 1 hour (2%)
Tutorials 8 sessions of 1 hour (3%)

Other activity 50 hours (21%)
Private study 178 hours (74%)

Total 240 hours

# Private study description

178 hrs self-study and preparation of assessments

#### Other activity description

Laboratory sessions

#### Costs

No further costs have been identified for this module.

#### **Assessment**

You do not need to pass all assessment components to pass the module.

Students can register for this module without taking any assessment.

## **Assessment group A4**

	Weighting Study tin	ne Eligible for self-certification
Assessment component		
Laboratory Work	50%	Yes (extension)
Reassessment component is the same		
Assessment component		
Experimental Design	8%	Yes (extension)
Reassessment component is the same		
Assessment component		
Tutor's Choice	8%	Yes (extension)
Reassessment component is the same		
Assessment component		
Research Seminar	25%	No
Reassessment component is the same		
Assessment component		
Scientific Paper (Ethical Approval)	9%	Yes (extension)
Reassessment component is the same		

#### Feedback on assessment

Regular small group meetings with tutor; digital written feedback on on-line assessments; oral feedback on seminar presentations

# **Availability**

#### **Courses**

This module is Core for:

- UBSA-3 Undergraduate Biological Sciences
  - Year 3 of C102 Biological Sciences with Cell Biology
  - Year 3 of C103 Biological Sciences with Environmental Resources
  - Year 3 of C104 Biological Sciences with Microbiology
  - Year 3 of C105 Biological Sciences with Molecular Genetics
  - Year 3 of C107 Biological Sciences with Virology