

BS354-12 Assessments for Biological Sciences

20/21

Department

Life Sciences

Level

Undergraduate Level 3

Module leader

Keith Leppard

Credit value

12

Module duration

20 weeks

Assessment

100% coursework

Study location

University of Warwick main campus, Coventry

Description

Introductory description

BS354-12 Assessments 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:

- Students should be able to critically analyse data produced in the laboratory or in work sheet format
- Students should be able to deliver a concise and informative oral presentation on a science topic.
- Students should be able to produce a concise summary of research literature
- Students should be able to analyse critically the primary research literature

Subject specific skills

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Transferable skills

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Study

Study time

Type	Required
Seminars	4 sessions of 1 hour (3%)
Tutorials	8 sessions of 1 hour (7%)
Practical classes	10 sessions of 5 hours (42%)
Private study	58 hours (48%)
Total	120 hours

Private study description

Self-study and preparation of assessments.

Costs

No further costs have been identified for this module.

Assessment

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

Assessment group A1

	Weighting	Study time	Eligible for self-certification
Assessment component			
Assessed essay Credit weight: 12.5%	11%		Yes (extension)
Reassessment component is the same			
Assessment component			
Group tutorial activity Credit weight: 12.5%	14%		No
Reassessment component is the same			
Assessment component			
Laboratory reports x2 laboratory reportd	50%		Yes (extension)
Reassessment component is the same			
Assessment component			
Individual seminar	25%		No
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 C100 Biological Sciences
 - Year 3 of C100 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
- UBSA-4 Undergraduate Biological Sciences (with Intercalated Year)
 - Year 3 of C111 Biological Sciences with Cell Biology (with Intercalated Year)
 - Year 3 of C101 Biological Sciences with Intercalated Year
 - Year 3 of C109 Biological Sciences with Microbiology (with Intercalated Year)
 - Year 3 of C110 Biological Sciences with Virology (with Intercalated Year)
- C112 Biological Sciences (with Environmental Resources & ICY)
- C112 Biological Sciences (with Mol Genetics & ICY)