



**University
of Dundee**

Biological and Biomedical
Sciences Education

School of Life Sciences and School of Medicine

Module Handbook

BS42012 Parasitology 2018/19

Module Manager: Prof. Mark C. Field
mffield@dundee.ac.uk

This handbook belongs to:.....

Email:

BS42012 Parasitology Module Handbook 1819

effective way to ensure that you understand and retain the lecture material. DO NOT rely on these files as your sole source of information! Note that the lectures are also supplemented with a reading list, that will be provided at the start of the module. It is also expected that students make use of online literature resources (PubMed) for the supplementation of the provided reading lists.

Intended learning outcomes

Specific ILO's for the lectures are not included in the outline Powerpoint files (see below). This is a final year course, and as the lectures are intended to cover the basic information and to facilitate access to the provided literature/reading list, in essence all the delivered material can be considered essential to understand. Skills for the workshop/presentation will also be discussed during the module.

Personal private study

This is a 15 credit module which corresponds to 150 hours of student effort. Since there are ~17 hours of contact time (lectures, workshops, practical classes and examinations), this leaves you with roughly 130 hours for preparation, completion of formative and summative assessments and personal private study (which should include study of the relevant sections of your textbooks and any other recommended reading).

COMPULSORY CLASSES AND ASSESSED ELEMENTS

Please note that, for this module, **attendance** at all scheduled classes and **submission** of all coursework exercises listed in the module assessment scheme is COMPULSORY.

These correspond to:

- 1. ALL TUTORIALS/WORKSHOPS/LECTURES**
- 2. ALL COURSEWORK SUBMISSIONS**

Consequences of poor attendance or failure to submit coursework

More than one unexplained or uncertified absence from any of the compulsory classes and/or non-submission of coursework will result in you being summoned for interview to identify the underlying reasons.

Penalties for late submission of course work

Any unauthorised late submission may incur penalties of one numerical point per day for up to a maximum of 5 days following the published deadline. Note that Saturday and Sunday will each count as one of these 5 days if they fall in the 5 days following the deadline. For example, if your assignment was submitted 5 days late and was rated as an A5 grade, then this would be downgraded to C2 for late submission.

All submissions which are more than a working week late will be marked for feedback purposes but you will be awarded an AB grade towards the overall

BS42012 Parasitology Module Handbook 1819

module mark for the associated coursework. Non-submission will be graded as AB. The procedure for requesting an extension to a submission deadline is published in the BBSE Study Guide.

Criteria for passing this module

In order to pass this module, you must fulfil the following criteria:

- You must achieve a minimum of a D3 grade* for the overall module which is calculated as a weighted average of all the assessed elements.

*Note that progression to the next level in your chosen degree programme may require you to achieve a higher grade average than D3 across your core modules. Please see the official degree regulations for your year of entry in the Information for Biological and Biomedical Sciences Education Students module on MyDundee.

Further explanation of the criteria for passing Life Sciences modules and of the regulations governing resit or reassessment in the event of failure can be found in the BBSE Study Guide.

Format of the degree examination

The examination takes the form of a two hour written paper during which you are expected to answer two questions. Full details and past papers will be provided during the module.

RECOMMENDED READING

Core reading can be found at the reading list on mydundee and will also be distributed during the early part of the module. These will be primarily in the form of research articles and reviews, all of which can be downloaded within the University of Dundee IP network from <http://www.ncbi.nlm.nih.gov/pubmed/>.

There is no specific text book associated with this module.

SCHEDULES FOR WORKSHOPS ETC

The following section includes the schedules of the workshops, tutorials and study exercises associated with this module.

Assessed Element	N^o	% Weight	Deadline
Degree examination	001	60	NA
Review of research paper	002	30	4th April 2016
Group presentation	003	10	23rd March 2016

Please ensure that you read these schedules and complete the presentation material **BEFORE** attending the class. This is **ESSENTIAL**, but details of what are required will be provided in advance. Please ensure that you read these schedules and complete any pre-class exercises **BEFORE** attending the class and/or completing any associated worksheet. You should bring the schedule to the class along with any completed worksheets (if required). Spare copies of the schedule **WILL NOT** be provided in the class.

BS42012 Parasitology Workshop 1

Workshop 1

The workshop will comprise a two hour session, to which all students will be expected to attend. Each student will be required to prepare a short presentation in advance.

Topics covered will include some of the following:

- Genetic approaches
- Immune evasion
- Host-parasite interactions
- Biochemistry
- Drug targets
- Drug mode-of-action

Specific papers will be assigned to each student at least one week prior to the workshop.