Course Specification

Course Summary Information		
1	**Course Title**	Master of Science Applied Cancer Practice
2	**Course Code**	PT1811
3	**Awarding Institution**	Birmingham City University
4	**Teaching Institution(s)** (if different from point 3)	Birmingham City University
5	**Professional Statutory or Regulatory Body (PSRB) accreditation** (if applicable)	Not applicable.

6	**Course Description**
	The Master of Science Applied Cancer Practice Course is aimed at post-qualified healthcare professionals working with people affected by cancer. It is designed to be aligned with the Aspirant Cancer Career and Education Development (ACCEND) national framework to deliver and meet the educational needs of the modern healthcare cancer workforce. It is flexible, practice-led, responsive and aims to foster excellence. This course will develop knowledgeable, critical thinking, proactive, professional cancer practitioners who are fit to meet the changing demands of the cancer workforce. The Master of Science Applied Cancer Practice Course consists of a selection of modules, which can be studied to achieve either a Master of Science Award or as standalone modules. The Master of Science Applied Cancer Practice Course offers the following exit awards: • MSc Applied Cancer Practice (Cancer) • MSc Applied Cancer Practice (Haematological Cancer) • MSc Applied Cancer Practice (Cancer & Haematological Cancer) • MSc Applied Cancer Practice (Acute Oncology) • MSc Applied Cancer Practice (Cancer & Acute Oncology) • MSc Applied Cancer Practice (Haematological Cancer & Acute Oncology) • MSc Applied Cancer Practice (Cancer, Haematological Cancer & Acute Oncology) For help in deciding which modules to study or your outcome award please contact the course team on cancercourseenquiries@bcu.ac.uk or our Professional Navigators on navigator@bcu.ac.uk

7	**Course Awards**		
7a	**Name of Final Award**	**Level**	**Credits Awarded**
	Master of Science Applied Cancer Practice	7	180

	• Cancer • Haematological Cancer • Cancer & Haematological Cancer • Acute Oncology • Cancer & Acute Oncology • Haematological Cancer& Acute Oncology • Cancer, Haematological Cancer & Acute Oncology		
7b	**Exit Awards and Credits Awarded**		
	Post Graduate Certificate Applied Cancer Practice • Cancer • Haematological Cancer • Cancer & Haematological Cancer • Acute Oncology • Cancer & Acute Oncology • Haematological Cancer& Acute Oncology	7	60
	Post Graduate Diploma Applied Cancer Practice • Cancer • Haematological Cancer • Cancer & Haematological Cancer • Acute Oncology • Cancer & Acute Oncology • Haematological Cancer& Acute Oncology • Cancer, Haematological Cancer & Acute Oncology	7	120

8	**Variations from the University Academic Regulations**
	This course has approved variations to the University's Academic Regulations. These can be accessed via the student contract page: https://www.bcu.ac.uk/student-info/student-contract.

9	**Delivery Patterns**			
Mode(s) of Study		**Location(s) of Study**	**Duration of Study**	**Code(s)**
Part-time		Online/City South Campus	3 years	PT1811

10	**Entry Requirements**	
	Home:	The admission requirements for this course are stated on the course page of the BCU website at https://www.bcu.ac.uk/.
	EU:	
	International:	
	Access:	

11	**Course Aims**
	1. To provide core knowledge for registered nursing and allied health professionals to deliver optimal care for people affected by cancer, based upon the current evidence. 2. To provide an in-depth focus on the philosophy, principles and practices of care for people affected by cancer to enable practitioners to undertake person-centred holistic evidence-based assessment and care

12	Course Learning Outcomes
	Knowledge and Understanding
1	Critically appraise contemporary national and international policies, guidance and healthcare processes influencing organisation of cancer services and care for people affected by cancer.
2	Apply in-depth knowledge of the biological basis of cancer, risk factors, treatment options, staging and grading of cancer and the development of personalised treatments for cancer.
3	Critically evaluate models of communication and psychological support for addressing the emotional concerns of patients and/or their caregivers
4	Critically evaluate evidence-based assessment and personalised care and support strategies for people affected by cancer across the spectrum of care
5	Critically analyse their professional role in person-centred assessment and care for people affected by cancer.
6	Critically appraise the clinical, legal and ethical issues that arise in providing person-centred care and symptom management when caring for people affected by cancer as part of multi-professional teams across the spectrum of care.
	Skills and other attributes
7	Examine the impact of cancer and its treatment on the physical, psychological, emotional, social, and spiritual wellbeing of people affected by cancer
8	Examine effective teamwork in the assessment and delivery of person-centred holistic care for people affected by cancer across the spectrum of care.
9	Debate professional contributions in terms of leadership, communication, and research and how being a reflective practitioner contributes to professional development.

13	Level Learning Outcomes
	Upon completion of 60 credits at Level 7 / the PG Cert, students will be able to:
1	Apply emerging cancer knowledge and skills to personal and professional development
2	Generate a critical response to theoretical methodologies and cancer practices
	Upon completion of 120 credits at Level 7 / the PG Dip, students will be able to:
3	Apply enhanced cancer knowledge and skills to personal and professional development
4	Identify a complex cancer problem and design and develop a critical response.
	Upon completion of 180 credits at Level 7 / MSc, students will be able to:
5	Apply mastery cancer knowledge and skills to personal and professional development
6	Utilise cancer knowledge with originality and systematic understanding
7	Distinguish and contextualise their professional position within the cancer workforce

14	Course Learning, Teaching and Assessment Strategy
	Principles and Aims The underlying principle and aim of the learning, teaching and assessment strategy for the Applied Cancer Practice Course (MSc) focuses on the relationship between theory and practice, highlighting the importance of the links between relevant, contemporary evidence-based theory and practice in the delivery of high-quality health care. Engagement You will be expected to engage with the module(s) content, in terms of: • Engaging in scheduled teaching and learning activities online. • Engaging in private study and problem solving.

	• Accessing the learning resources and support available at the university and in your workplace. • Engaging with formative and summative assessments. • Share experiences and learn from others. • Identify your own strengths and weaknesses • Plan your own work schedules to meet required deadlines. <u>Teaching</u> A varied range of online learning and teaching approaches are used throughout the module(s), for example: • Asynchronous learning • Synchronous learning • Lectures • Simulation • Case Study • Group Work • Discussions • Forums • Quizzes • Workshops <u>Assessment</u> A varied range of assessment approaches are used throughout the module(s), for example: • Written essay • Case Study • Portfolio of evidence • Oral presentation • Viva • Online written examination • Podcast • Poster/infographics <u>Student Support</u> There are numerous opportunities to access online student support, for example: • Group Tutorials • 1 to 1 tutorial • Module Tutors • Course Team • Professional Navigator • Librarians • Academic Development Department • Student Services • Student Union **<u>NB</u>** Individual module(s) specifications and Module(s) Leaders will provide additional specific details regarding teaching and assessment information for their module(s) once they have commenced.
15	**Course Requirements**

15a

Applied Cancer Practice (Cancer) route code PT1811-02

In order to complete this course a student must successfully complete all the following CORE modules totalling 180 credits:

Module Code	Module Name	Credit Value
LBR7724	Fundamentals of Applied Cancer Biology	20
LBR7719	Fundamentals of Cancer care	20
LBR7339	Research Methods of Enquiry	20
LBR7723	Professional Development and Clinical Leadership in Cancer	20
LBR7337	Research Dissertation	60
An appropriate module of at least 40 credits (relevant to Award) from the School/Department portfolio as agreed with the Course team.		

Applied Cancer Practice (Haematological Cancer) route code PT1811-03

In order to complete this course a student must successfully complete all the following CORE modules totalling 180 credits:

Module Code	Module Name	Credit Value
LBR7724	Fundamentals of Applied Cancer Biology	20
LBR7718	Fundamentals of Haematological Cancer	20
LBR7339	Research Methods of Enquiry	20
LBR7723	Professional Development and Clinical Leadership in Cancer	20
LBR7337	Research Dissertation	60
An appropriate module of at least 40 credits (relevant to Award) from the School/Department portfolio as agreed with the Course team.		

Applied Cancer Practice (Cancer and Haematological Cancer) route code PT1811-05

In order to complete this course a student must successfully complete all the following CORE modules totalling 60 credits (Pg Cert) 120 credits (PG dip) 180 credits (MSc):

Module Code	Module Name	Credit Value
LBR7724	Fundamentals of Applied Cancer Biology	20
LBR7719	Fundamentals of Cancer Care	20
LBR7718	Fundamentals of Haematological Cancer	20
LBR7339	Research Methods of Enquiry	20
LBR7723	Professional Development and Clinical Leadership in Cancer	20
LBR7337	Research Dissertation	60
An appropriate module of at least 20 credits (relevant to Award) from the School/Department portfolio as agreed with the Course team.		

Applied Cancer Practice (Acute Oncology) route code US1516-04

In order to complete this course a student must successfully complete all the following CORE modules totalling 180 credits:

Module Code	Module Name	Credit Value
LBR7724	Fundamentals of Applied Cancer Biology	20
LBR7721	Fundamentals of Acute Oncology	20
LBR7339	Research Methods of Enquiry	20
LBR7723	Professional Development and Clinical Leadership in Cancer	20
LBR7337	Research Dissertation	60
An appropriate module of at least 40 credits (relevant to Award) from the School/Department portfolio as agreed with the Course team.		

Applied Cancer Practice (Cancer & Acute Oncology) route code US1516-06

In order to complete this course a student must successfully complete all the following CORE modules totalling 180 credits:

Module Code	Module Name	Credit Value
LBR7724	Fundamentals of Applied Cancer Biology	20
LBR7719	Fundamentals of Cancer Care	20
LBR7721	Fundamentals of Acute Oncology	20
LBR7339	Research Methods of Enquiry	20
LBR7723	Professional Development and Clinical Leadership in Cancer	20
LBR7337	Research Dissertation	60
An appropriate module of at least 20 (relevant to Award) from the School/Department portfolio as agreed with the Course team.		

Applied Cancer Practice (Haematological Cancer & Acute Oncology) route code US1516-07

In order to complete this course a student must successfully complete all the following CORE modules totalling 180 credits:

Module Code	Module Name	Credit Value
LBR7724	Fundamentals of Applied Cancer Biology	20
LBR7718	Fundamentals of Haematological Cancer	20
LBR7721	Fundamentals of Acute Oncology	20
LBR7339	Research Methods of Enquiry	20
LBR7723	Professional Development and Clinical Leadership in Cancer	20
LBR7337	Research Dissertation	60
An appropriate module of at least 40 credits (relevant to Award) from the School/Department portfolio as agreed with the Course team.		

Applied Cancer Practice (Cancer, Haematological Cancer & Acute Oncology) route code PT1811-08

In order to complete this course a student must successfully complete all the following CORE modules totalling 180 credits:

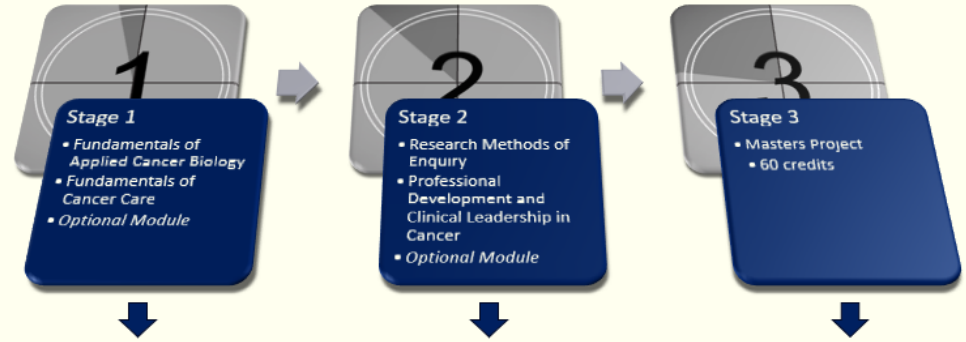
Module Code	Module Name	Credit Value
LBR7724	Fundamentals of Applied Cancer Biology	20
LBR7718	Fundamentals of Haematological Cancer	20
LBR7721	Fundamentals of Acute Oncology	20
LBR7719	Fundamentals of Cancer Care	20
LBR7339	Research Methods of Enquiry	20
LBR7723	Professional Development and Clinical Leadership in Cancer	20
LBR7337	Research Dissertation	60

Optional Modules:

Module Code	Module Name	Credit Value
LBR7720	Fundamentals of Systemic Anti-Cancer Therapy (SACT)	20
LBR7526	Introduction to Palliative and End of Life Care	20
LBR7721	Fundamentals of Acute Oncology	20
LBR7718	Fundamentals of Haematological Cancer	20
LBR7722	Fundamentals of Stem Cell Transplantation	20
LBR7719	Fundamentals of Cancer Care	20

15b	Structure Diagram

MSc Applied Cancer Practice (Cancer)



Exit award on successful completion of Year One:
'Post Graduate Certificate (Cancer)'

Exit award on successful completion of Year Two:
'Post Graduate Diploma (Cancer)'

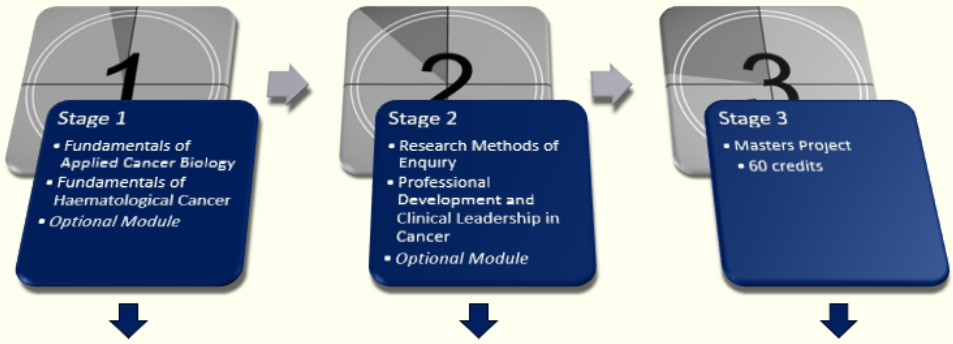
Exit award on successful completion of Year Three:
'Master of Science (Cancer)'

Option Modules:

- Fundamentals of Systemic Anti-cancer Drug Therapy (SACT)
- Introduction to Palliative and end-of-life care
- Fundamentals of Acute Oncology
- Fundamentals of Haematological Cancer
- Fundamentals of Stem Cell Transplant

Exit awards:
Upon successful completion of each stage, the student has the option to either exit with an award or continue along the pathway to obtain an MSc

MSc Applied Cancer Practice (Haematological Cancer)



Exit award on successful completion of Year One:
'Post Graduate Certificate (Haematological Cancer)'

Exit award on successful completion of Year Two:
'Post Graduate Diploma (Haematological Cancer)'

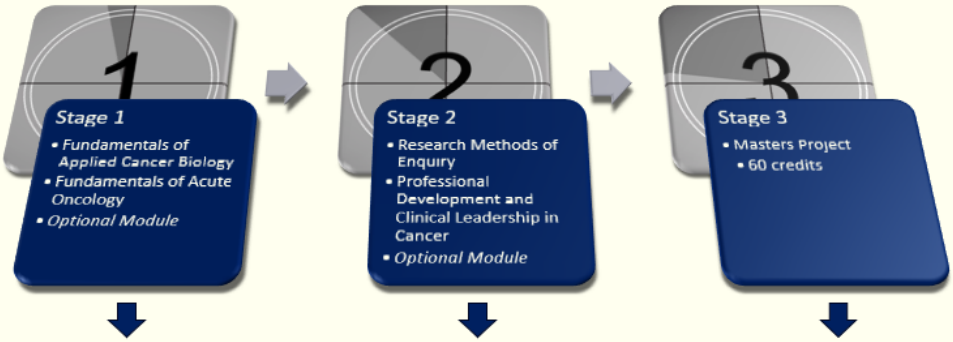
Exit award on successful completion of Year Three:
'Master of Science (Haematological Cancer)'

Option Modules:

- Fundamentals of Systemic Anti-cancer Drug Therapy SACT
- Introduction to Palliative and end-of-life care
- Fundamentals of Acute Oncology
- Fundamentals of Stem Cell Transplant
- Fundamentals of Cancer Care

Exit awards:
Upon successful completion of each stage, the student has the option to either exit with an award or continue along the pathway to obtain an MSc

MSc Applied Cancer Practice (Acute Oncology)



Exit award on successful completion of Year One:
'Post Graduate Certificate: Acute Oncology'

Exit award on successful completion of Year Two:
'Post Graduate Diploma: Acute Oncology'

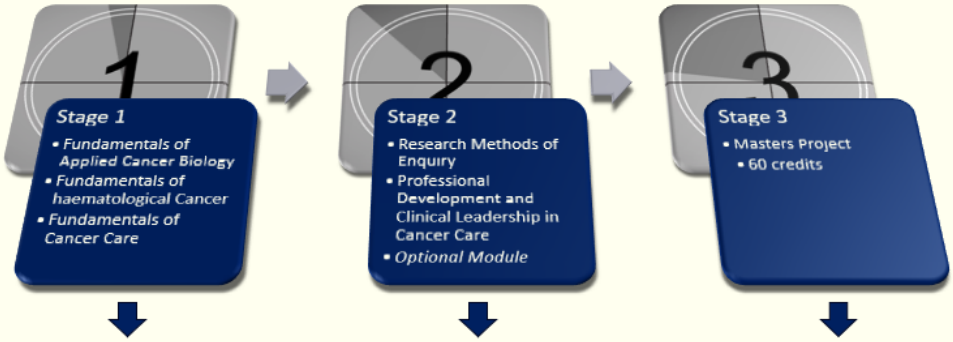
Exit award on successful completion of Year Three:
'Master of Science (MSc): Acute Oncology'

Option Modules:

- Fundamentals Systemic Anti-cancer Drug Therapy (SACT)
- Introduction to Palliative and end-of-life care
- Fundamentals of Haematological Cancer
- Fundamentals of Cancer Care
- Fundamentals of Stem Cell Transplant

Exit awards:
Upon successful completion of each stage, the student has the option to either exit with an award or continue along the pathway to obtain an MSc

MSc Applied Cancer Practice (Cancer & Haematological Cancer)



Exit award on successful completion of Year One:
'Post Graduate Certificate: Cancer & Haematological Cancer'

Exit award on successful completion of Year Two:
'Post Graduate Diploma: Cancer & Haematological Cancer'

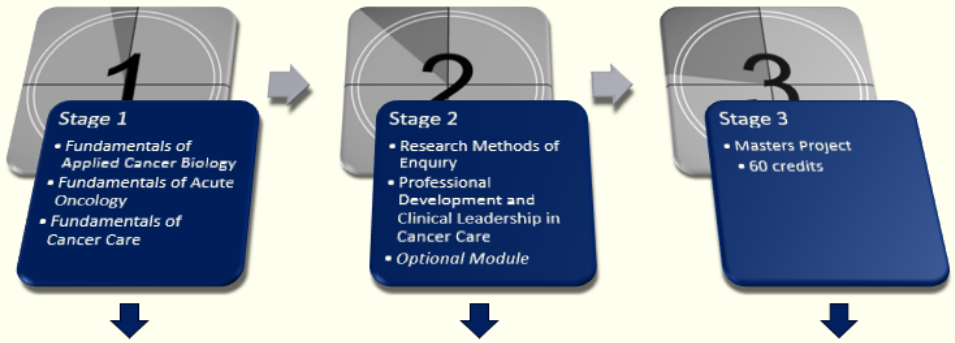
Exit award on successful completion of Year Three:
'Master of Science (MSc): Cancer & Haematological Cancer'

Option Modules:

- Fundamentals of Systemic Anti-cancer Drug Therapy (SACT)
- Introduction to Palliative and end-of-life care
- Fundamentals of Acute Oncology
- Fundamentals of Stem Cell Transplant

Exit awards:
Upon successful completion of each stage, the student has the option to either exit with an award or continue along the pathway to obtain an MSc

MSc Applied Cancer Practice (Cancer & Acute Oncology)



Exit award on successful completion of Year One:

'Post Graduate Certificate (Cancer & Acute Oncology)'

Exit award on successful completion of Year Two:

'Post Graduate Diploma (Cancer & Acute Oncology)'

Exit award on successful completion of Year Three:

'Master of Science (Cancer & Acute Oncology)'

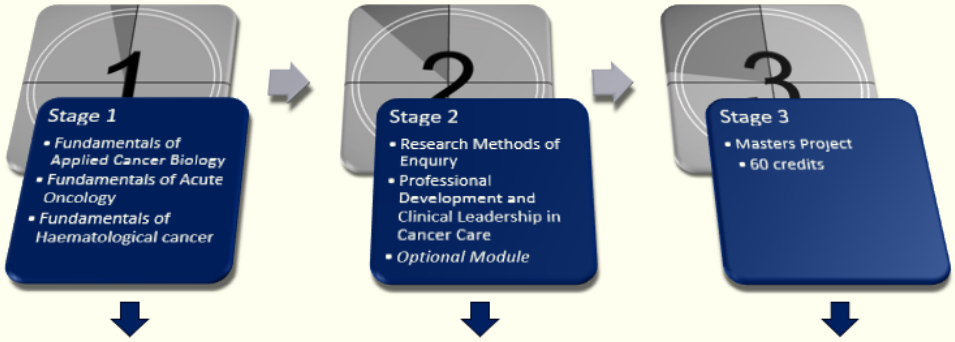
Option Modules:

- Fundamentals of Systemic Anti-cancer Drug Therapy (SACT)
- Introduction to Palliative and end-of-life care
- Fundamentals of Stem Cell Transplant

Exit awards:

Upon successful completion of each stage, the student has the option to either exit with an award or continue along the pathway to obtain an MSc

MSc Applied Cancer Practice (Haematological Cancer & Acute Oncology)



Exit award on successful completion of Year One:

'Post Graduate Certificate (Haematological Cancer & Acute Oncology)'

Exit award on successful completion of Year Two:

'Post Graduate Diploma (Haematological Cancer & Acute Oncology)'

Exit award on successful completion of Year Three:

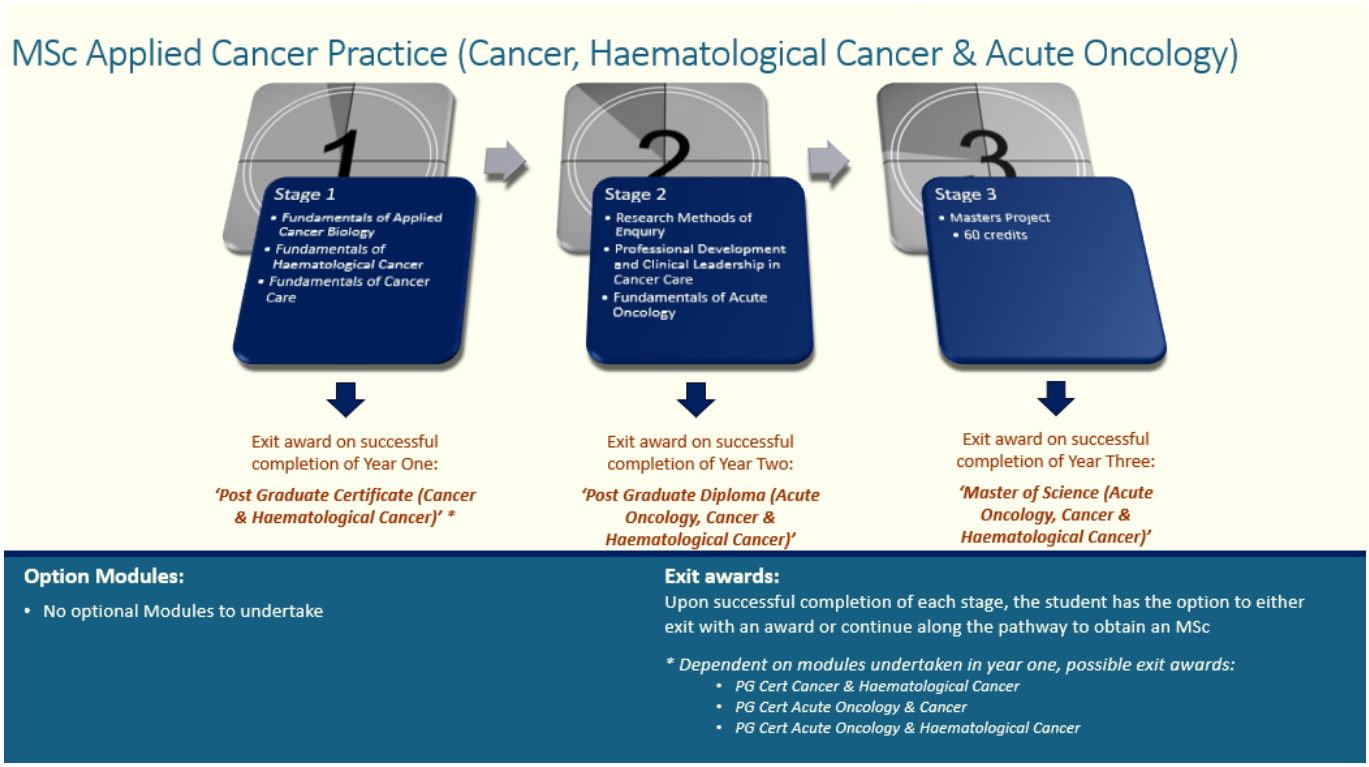
'Master of Science (Haematological Cancer & Acute Oncology)'

Option Modules:

- Fundamentals of Systemic Anti-cancer Drug Therapy (SACT)
- Introduction to Palliative and end-of-life care
- Fundamentals of Stem Cell Transplant

Exit awards:

Upon successful completion of each stage, the student has the option to either exit with an award or continue along the pathway to obtain an MSc



16 Overall Student Workload and Balance of Assessment

Overall student *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. While actual contact hours may depend on the optional modules selected, the following information gives an indication of how much time students will need to allocate to different activities at each level of the course.

- *Scheduled Learning* includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, online activity, Graduate+, peer learning
- *Private Study* includes preparation for exams

The *balance of assessment* by mode of assessment (e.g. coursework, exam and in-person) depends to some extent on the optional modules chosen by students. The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

Level 7

Workload for 7 core modules (This will depend on the choice of optional modules)

Activity	Number of Hours
Scheduled Learning	158 hours
Directed Learning	71 hours
Private Study	1171 hours
Total Hours	1400 hours (plus 400 for option modules = 1800)

Balance of Assessment for 7 core module

Assessment Mode	Percentage
Coursework	57.2
Exam	7.2
In-Person	35.6