

HONG KONG METROPOLITAN UNIVERSITY
(Formerly The Open University of Hong Kong)

Programme Requirements for Bachelor of Science with Honours in Testing Science (Food) (BSCHTSFF3) (Year 3 Entry)

The **Bachelor of Science with Honours in Testing Science (Food) (BSCHTSFF3) (Year 3 Entry)** programme requires a student to complete a total of 85 credits. A student is required to complete:

1. 80 credits of core courses in Table 1; and
2. 5 credits of English Language Enhancement courses*.

* *Note: Please consult the Programme Leader for the selection of English Language Enhancement courses posted on the University website (www.hkmu.edu.hk/FT_ENGLISH).*

Table 1:

Course Code	Course Title	Credits	Course Level	Course Group for Honours Classification
BIOL S351F ¹	Microbiology and Toxicology	5	Higher	b
BIOL S356F ¹	Biochemical and DNA Technologies	5	Higher	b
CHEM S350F ¹	Analytical Chemistry	5	Higher	b
SCI S364F ¹	Emerging Technologies in Food	5	Higher	a
SCI S365F ¹	Food Analysis	5	Higher	b
SCI S463F ¹	Selected Topics in Food Safety	5	Higher	a
TC S311F	Conformity Assessment and Laboratory Accreditation	5	Higher	b
TC S312F	Management Systems for Inspection and Certification Bodies	5	Higher	a
TC S319F	Quality Management for Science and Technology	5	Higher	b
TC S320F	Measurement Uncertainty, Method Validation and Automation	5	Higher	b
TC S380F	Principles of Good Manufacturing Practice	5	Higher	b
TC S409F	Safety and Reliability for Science and Technology	5	Higher	a
TC S420F	Professional Practice and Ethics	5	Higher	a
TC S462F	Food Safety Management System: Audit and Certification	5	Higher	a
TC S491F	Food Testing Science Project	10	Higher	a

Note:

1. With effect from 2019 Autumn Term, the following course codes have been revised:

Original Course Code	Revised Course Code
<i>TC S350F</i>	<i>CHEM S350F</i>
<i>TC S351F</i>	<i>BIOL S351F</i>
<i>TC S356F</i>	<i>BIOL S356F</i>
<i>TC S365F</i>	<i>SCI S365F</i>
<i>TC S463F</i>	<i>SCI S463F</i>
<i>TC S464F</i>	<i>SCI S364F</i>

2. If students wish to retake counterpart course(s) in e-learning mode, they should seek Programme Leader's approval, with due consideration of factors such as clash of timetabling and availability of distance learning counterparts, etc.

Honours Classification

For the purpose of honours classification of the **Bachelor of Science with Honours in Testing Science (Food)** programme, the weighted grade point average (WGPA) will be calculated as follows:

1. Group (a) courses consist of TC S491F (10 credits) and the best 30 credits from the courses listed in Table 1.
2. Group (b) courses consist of the best 40 credits from the courses listed in Table 1.
3. Group (a) is weighted at twice the value of Group (b).

Last update: March 2020