

Curriculum BRITAE Postgraduate Program

MSc in Building Resilience in Tropical Agro-Ecosystems by dissertation (SLQF level 10)

Programme Structure

Semesters/ Terms/ Years	Course Unit or Module Code	Course Unit or Module Name or Other	Credit Value	Status (Compulsory /Optional)
1	BRIT5101	Ecosystem Management and Resilience	4	Compulsory
	BRIT5102	Sustainable Agricultural Resource Management	4	Compulsory
	BRIT5103	Precision Agricultural Technologies	4	Compulsory
	BRIT5104	Agro-environmental Policies and Laws	4	Compulsory
	BRIT5105	Agripreneurship and Blue green Economy	4	Compulsory
2	BRIT5201	Disasters and Agricultural Vulnerability	4	Compulsory
	BRIT5202	Food Security and Human Nutrition	4	Compulsory
	BRIT5203	Circular Economy	2	Elective
	BRIT5204	Agro-ecotourism	2	Elective
	BRIT5205	Indigenous Knowledge for Agro ecosystems Management	2	Elective
3	BRIT 6101	Data Science and Product Innovation	4	Compulsory

	BRIT 6102	Microenterprise in Agroecosystems	2	Elective
	BRIT 6103	Project Management	2	Elective
	BRIT 6104	Human Resource Management	2	Elective
4	BRIT 6201	Research Dissertation	20	Compulsory

All compulsory courses offered during the two semesters given in the above table should be completed to get the master’s degree. Moreover, the number of credits required to be earned from Elective courses in the first and second semesters will be 8 (4+4). The minimum credit requirement for the degree is 60.

MSc in Building Resilience in Tropical Agro-Ecosystems by course work (SLQF level 9)

Programme Structure

Semester	Course Code	Course Name	Credit Value	Status (Compulsory /Optional)
1	BRIT5101	Ecosystem Management and Resilience	4	Compulsory
	BRIT5102	Sustainable Agricultural Resource Management	4	Compulsory
	BRIT5103	Precision Agricultural Technologies	4	Compulsory
	BRIT5104	Agro-environmental Policies and Laws	4	Compulsory
2	BRIT5105	Agripreneurship and Blue green Economy	4	Compulsory
	BRIT5201	Disasters and Agricultural Vulnerability	4	Compulsory
	BRIT5202	Food Security and Human Nutrition	4	Compulsory
	BRIT 5206	Directed Study	5	Compulsory
	BRIT 5207	Circular Economy	2	Elective
	BRIT 5208	Agro-ecotourism	2	Elective

	BRIT 5209	Indigenous Knowledge for Agro ecosystems Management	2	Elective
	BRIT 6102	Microenterprise in Agroecosystems	2	Elective
	BRIT 6104	Human Resource Management	2	Elective

All compulsory courses offered during the two semesters given in the above table should be completed to get the master’s degree. Moreover, the number of credits required to be earned from Elective courses in the first and second semesters will be 4. The minimum credit requirement for the degree is 37.

PGDip (Building Resilience in Tropical Agro-Eco System) (SLQF level 8)

Programme Structure

Semester	Course Code	Course Name	Credit Value	Status (Compulsory /Optional)
1	BRIT5101	Ecosystem Management and Resilience	4	Compulsory
	BRIT5102	Sustainable Agricultural Resource Management	4	Compulsory
	BRIT5103	Precision Agricultural Technologies	4	Compulsory
	BRIT5104	Agro-environmental Policies and Laws	4	Compulsory
	BRIT5105	Agripreneurship and Blue green Economy	4	Compulsory
2	BRIT5201	Disasters and Agricultural Vulnerability	4	Compulsory
	BRIT 5207	Circular Economy	2	Elective
	BRIT 5208	Agro-ecotourism	2	Elective
	BRIT 5209	Indigenous Knowledge for Agro ecosystems Management	2	Elective
	BRIT 6102	Microenterprise in Agroecosystems	2	Elective
	BRIT 6104	Human Resource Management	2	Elective

All compulsory courses offered during the two semesters given in the above table should be completed for those who want to get the postgraduate diploma. Moreover, the number of credits required to be earned from elective courses will be 2. The minimum credit requirement for the postgraduate diploma is 26.

PGCert. (Building Resilience in Tropical Agro-Eco System) (SLQF level 7)

Programme structure

Se me ster s	Course Code	Course Name	Credit Value	Status (Compulsory /Optional)	Existing/ New
1	BRIT5101	Ecosystem Management and Resilience	4	Compulsory	New
	BRIT5102	Sustainable Agricultural Resource Management	4	Compulsory	New
	BRIT5103	Precision Agricultural Technologies	4	Compulsory	New
	BRIT5104	Agro-environmental Policies and Laws	4	Compulsory	New
	BRIT5105	Agripreneurship and Blue green Economy	4	Compulsory	New

All compulsory courses offered during semesters given in the above table should be completed for those who want to get the postgraduate certificate. The minimum credit requirement for the postgraduate certificate is 20.

MSc in BRITAE (by dissertation)

Year 1

Semester 1

Compulsory Courses

- BRIT5101 Ecosystem Management and Resilience
- BRIT5102 Sustainable Agricultural Resource Management
- BRIT5103 Precision Agricultural Technologies
- BRIT5104 Agro-environmental Policies and Laws
- BRIT5105 Agripreneurship and Blue green Economy

Semester 2

Compulsory Courses

- BRIT5201 Disasters and Agricultural Vulnerability
- BRIT5202 Food Security and Human Nutrition

Elective Courses

- BRIT5203 Circular Economy
- BRIT5204 Agro-ecotourism
- BRIT5205 Indigenous Knowledge for Agro ecosystems Management

Year 2

Semester 3

Compulsory Courses

- BRIT 6101 Data Science and Product Innovation

Elective Courses

- BRIT 6102 Microenterprise in Agroecosystems
- BRIT 6103 Project Management
- BRIT 6104 Human Resource Management

Semester 4

Compulsory Courses

- BRIT 6201 Research Dissertation

MSc in BRITAE (by coursework)

Year 1

Semester 1

Compulsory Courses

- BRIT5101 Ecosystem Management and Resilience
- BRIT5102 Sustainable Agricultural Resource Management
- BRIT5103 Precision Agricultural Technologies
- BRIT5104 Agro-environmental Policies and Laws

Semester 2

Compulsory Courses

- BRIT5105 Agripreneurship and Blue green Economy

BRIT5201 Disasters and Agricultural Vulnerability

BRIT5202 Food Security and Human Nutrition

BRIT5206 Directed Study

Elective Courses

BRIT5203 Circular Economy

BRIT5204 Agro-ecotourism

BRIT5205 Indigenous Knowledge for Agro ecosystems Management

BRIT6102 Microenterprise in Agroecosystems

BRIT6104 Human Resource Management

PGDip. in BRITAE (SLQF Level 8)

Year 1

Semester 1

Compulsory Courses

BRIT5101 Ecosystem Management and Resilience

BRIT5102 Sustainable Agricultural Resource Management

BRIT5103 Precision Agricultural Technologies

BRIT5104 Agro-environmental Policies and Laws

BRIT5105 Agripreneurship and Blue green Economy

Semester 2

Compulsory Courses

BRIT5201 Disasters and Agricultural Vulnerability

Elective Courses

BRIT5203 Circular Economy

BRIT5204 Agro-ecotourism

BRIT5205 Indigenous Knowledge for Agro ecosystems Management

BRIT6102 Microenterprise in Agroecosystems

BRIT6104 Human Resource Management

PGCert. in BRITAE (SLQF Level 7)

Year 1

Semester 1

Compulsory Courses

BRIT5101	Ecosystem Management and Resilience
BRIT5102	Sustainable Agricultural Resource Management
BRIT5103	Precision Agricultural Technologies
BRIT5104	Agro-environmental Policies and Laws
BRIT5105	Agripreneurship and Blue green Economy