



MGSHSS MAJOR-WISE REQUIREMENTS CHECKLIST

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PURPOSE OF DOCUMENT

This document serves as a road map for students to simplify their degree planning at MGSHSS.

It includes the following:

- Major-wise Degree Tracking checklists
- Downloadable [link](#) to the CGPA and Degree Tracking Sheets for creating an academic plan

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A. The Anthropology/Sociology Programme

Graduation Requirements:

Kindly refer to both Table 1 and Table 2 for the complete Anthropology/Sociology programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar’s Office. The students must consult the course memo before planning their courses for completion of the requirements.

Anthropology/Sociology - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>
Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>
Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			57-60	

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 57-60. Directed Course Work (DCW) can be taken to complete free electives.



School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Major Requirements - Anthropology/Sociology - Table 2

Major Core Requirements	Code	Course Title	Credit Hours	
Major Core 1	ANTH 100	Introduction to Cultural Anthropology	4	<input type="checkbox"/>
Major Core 2	SOC 100	Introduction to Sociology	4	<input type="checkbox"/>
Major Core 3	ANTH 320	Qualitative Research Methods	4	<input type="checkbox"/>
	OR			
	SOC 320	Quantitative Research Methods	4	<input type="checkbox"/>
Major Core 4	ANTH 310	Classical Theory in Cultural Anthropology	4	<input type="checkbox"/>
	OR			
	SOC 310	Classical Social Theory	4	<input type="checkbox"/>
Total Major Core Credit Hours			16	
Major Elective Requirements*	Code	Course Title	Credit Hours	
Major Elective 1	ANTH/SOC (XXX)		4	<input type="checkbox"/>
Major Elective 2	ANTH/SOC (XXX)		4	<input type="checkbox"/>
Major Elective 3	ANTH/SOC (XXX)		4	<input type="checkbox"/>
Major Elective 4	ANTH/SOC (XXX)		4	<input type="checkbox"/>
Major Elective 5	ANTH/SOC (XXX)		4	<input type="checkbox"/>
Major Elective 6	ANTH/SOC (300/400)		4	<input type="checkbox"/>
Major Elective 7	ANTH/SOC (300/400)		4	<input type="checkbox"/>
Major Elective 8	ANTH/SOC (300/400)		4	<input type="checkbox"/>
Major Elective 9	ANTH/SOC (400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			36	

***Major Elective Requirements:**

Major Elective Requirements 1 – 5:

- Students can enroll in ANTH/SOC 200 or 300 or 400 level courses to complete the requirements
- 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 6– 9:

- Students can only enroll in ANTH/SOC 300 or 400 level courses
- At least one course at 400 level is mandatory



Senior Project in Anthropology/Sociology (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- It has a total of 8 CHs, spread over two semesters with 4 CHs each
- It will count as TWO ELECTIVES of ANTH/SOC at 200-level BUT will NOT fulfil the ANTH/SOC 300/400 level major elective requirements.
- Sproj Code – ANTH/SOC 491A and ANTH/SOC 491B

Each semester different major electives are offered, and the updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.



B. The Political Science Programme

Graduation Requirements:

Kindly refer to both Table 1 and Table 2 for the complete Political Science programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar's Office. The students must consult the course memo before planning their courses for completion of the requirements.

Political Science - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>
Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>
Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			57-60	

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 57-60. Directed Course Work (DCW) can be taken to complete free electives.



School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Major Requirements - Political Science - Table 2

Major Core Requirements	Code	Course Title	Credits	
Core 1	POL 100	Introduction to Political Science	4	<input type="checkbox"/>
Core 2	POL 203	Introduction to Western Political Philosophy	4	<input type="checkbox"/>
Core 3	POL 221	Introduction to Comparative Politics	4	<input type="checkbox"/>
Total Major Core Credit Hours			12	
Major Elective Requirements*	Code	Course Title	Credits	
Elective 1	POL (XXX)		4	<input type="checkbox"/>
Elective 2	POL (XXX)		4	<input type="checkbox"/>
Elective 3	POL (XXX)		4	<input type="checkbox"/>
Elective 4	POL (XXX)		4	<input type="checkbox"/>
Elective 5	POL (XXX)		4	<input type="checkbox"/>
Elective 6	POL (XXX)		4	<input type="checkbox"/>
Elective 7	POL (XXX)		4	<input type="checkbox"/>
Elective 8	POL (300/400)		4	<input type="checkbox"/>
Elective 9	POL (300/400)		4	<input type="checkbox"/>
Elective 10	POL (300/400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			40	

***Major Elective Requirements:**

Major Elective Requirements 1 – 7:

- Students can enroll in POL 100 or 200 or 300 or 400 level courses to complete the requirements
- Students can enroll in only one POL 100-level course
- 100 or 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 8– 10:

- Students can only enroll in POL 300 or 400 level courses

Senior Project in Political Science (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- It has a total of 8 CHs, spread over two semesters with 4 CHs each
- It will count as TWO ELECTIVES of POL at 200-level BUT will NOT fulfil the POL 300/400 level major elective requirements.
- Sproj Code – POL 491A and POL 491B



Each semester different major electives are offered under the following sub-fields:

1. Political Theory and Methods
2. Comparative Politics
3. International Relations
4. Political Sociology and Political Anthropology
5. Political Economy

Students can choose major electives from as many, or just one sub-field.

The updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.



C. The History Programme

Graduation Requirements:

Kindly refer to both Table 1 and Table 2 for the complete History programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar’s Office. The students must consult the course memo before planning their courses for completion of the requirements.

History - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>
Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>
Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			57-60	

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 57-60. Directed Course Work (DCW) can be taken to complete free electives.



School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Major Requirements - History - Table 2

Major Core Requirements	Code	Course Title	Credits	
Core 1	HIST 100	Introduction to Historical Studies	4	<input type="checkbox"/>
	OR			
	HIST 101	World Civilizations	4	<input type="checkbox"/>
	OR			
	HIST 102	Introduction to World History	4	<input type="checkbox"/>
	OR			
	HIST 124	The World Since 1453	4	<input type="checkbox"/>
Total Major Core Credit Hours			4	
Major Elective Requirements*	Code	Course Title	Credits	
Elective 1	HIST (XXX)		4	<input type="checkbox"/>
Elective 2	HIST (XXX)		4	<input type="checkbox"/>
Elective 3	HIST (XXX)		4	<input type="checkbox"/>
Elective 4	HIST (XXX)		4	<input type="checkbox"/>
Elective 5	HIST (XXX)		4	<input type="checkbox"/>
Elective 6	HIST (XXX)		4	<input type="checkbox"/>
Elective 7	HIST (XXX)		4	<input type="checkbox"/>
Elective 8	HIST (XXX)		4	<input type="checkbox"/>
Elective 9	HIST (XXX)		4	<input type="checkbox"/>
Elective 10	HIST (300/400)		4	<input type="checkbox"/>
Elective 11	HIST (300/400)		4	<input type="checkbox"/>
Elective 12	HIST (300/400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			48	

***Major Elective Requirements:**

Major Elective Requirements 1 – 9:

- Students can enroll in HIST 100 or 200 or 300 or 400 level courses to complete the requirements
- Students can only enroll in three HIST 100-level courses
- 100 and 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 10– 12:

- Students can only enroll in HIST 300 or 400 level courses



Senior Project in History (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- It has a total of 8 CHs, spread over two semesters with 4 CHs each
- It will count as TWO ELECTIVES of HIST at 200-level BUT will NOT fulfil the HIST 300/400 level major elective requirements.
- Sproj Code – HIST 491A and HIST 491B

Each semester different major electives are offered under the following sub-fields:

1. Introductory Courses
2. History of Art and Architecture
3. South Asian History
4. Islamic History
5. Global History

Students can choose major electives from as many, or just one sub-field.

The updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.



D. The English Programme

The BA (Honors) English program offers students individualized access to excellent teaching on Greek, British, American, African and World Literatures with a view to training students in methods of contextual reading, critical thinking and writing. One of the core objectives of the program is to engage students with ongoing debates about decolonizing knowledge and sensitizing them to pertinent contemporary concerns such as racial politics, migration, displacement, and climate change. The program uses literary and visual discourse to encourage sustained engagement with issues of power, positionality, ethics and agency in local and transnational contexts.

The program puts particular emphasis on the historical, social and political conditions surrounding literary production and reception. The courses draw upon a broad range of methodologies and theoretical approaches, such as historiography, postcolonialism, feminism, Marxism, post-structuralism, ecocriticism, medical humanities and affect theory to mention just a few. By honing skills in critical thinking and rhetorical analysis, the English major produces broadly educated and multifaceted graduates. Students are expected not just to grapple with the range of meanings and moments present in poetry, novels, plays, films, young adult fiction, creative writing and popular culture, but also to produce compelling writing of their own. The craft of research, scholastic writing and knowledge of the great intellectual debates on literary criticism are distinguishing features of the English major.

Our students acquire multiple valuable skills such as effective communication, analysis, synthesis, problem-solving, and evaluation which apply to numerous professional fields. Our graduates have pursued careers in civil service, journalism, digital humanities, communications, arts, teaching, counselling and development sector. Additionally, many of them have embarked upon higher studies in creative writing, social sciences and humanities doctoral programs abroad.

Graduation Requirements:

Kindly refer to both Table 1 and Table 2 for the complete English programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar’s Office. The students must consult the course memo before planning their courses for completion of the requirements.

English - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 57-60. Directed Course Work (DCW) can be taken to complete free electives.



Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>
Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			57-60	
School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Major Requirements - English - Table 2

Major Core Requirements	Code	Course Title	Credits	
Core 1	ENGL 1000	Introduction to Literature in English	4	<input type="checkbox"/>
	OR			
	ENGL 1111	The Word and the World	4	<input type="checkbox"/>
Core 2	ENGL 3510	Literary Theory	4	<input type="checkbox"/>
	OR			
	ENGL 4572	Colonial Discourse and Postcolonial Theory	4	<input type="checkbox"/>
Total Major Core Credit Hours			8	
Major Elective Requirements*	Code	Course Title	Credits	
Elective 1	ENGL (XXX)		4	<input type="checkbox"/>
Elective 2	ENGL (XXX)		4	<input type="checkbox"/>
Elective 3	ENGL (XXX)		4	<input type="checkbox"/>
Elective 4	ENGL (XXX)		4	<input type="checkbox"/>
Elective 5	ENGL (XXX)		4	<input type="checkbox"/>
Elective 6	ENGL (XXX)		4	<input type="checkbox"/>
Elective 7	ENGL (XXX)		4	<input type="checkbox"/>
Elective 8	ENGL (300/400)		4	<input type="checkbox"/>
Elective 9	ENGL (300/400)		4	<input type="checkbox"/>



Elective 10	ENGL (300/400)		4	<input type="checkbox"/>
Elective 11	ENGL (300/400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			44	

***Major Elective Requirements:**

Major Elective Requirements 1 – 7:

- Students can enroll in ENGL 100 or 200 or 300 or 400 level courses to complete the requirements
- Students can only enroll in one ENGL 100-level courses
- 100 and 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 8– 11:

- Students can only enroll in ENGL 300 or 400 level courses

Senior Project in English (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- It has a total of 8 CHs, spread over two semesters with 4 CHs each
- It will count as TWO ELECTIVES of ENGL at 200-level BUT will NOT fulfil the ENGL 300/400 level major elective requirements.
- Sproj Code – ENGL 491A and ENGL 491B

Each semester different major electives are offered under the following sub-fields:

1. Gateway Courses
2. American Literature
3. British Literature
4. Theory
5. Masterworks in Translation
6. World Anglophone Literature

Students can choose major electives from as many, or just one sub-field.

The updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.



E. The Comparative Literary and Cultural Studies (CLCS) Programme

Graduation Requirements:

Kindly refer to both Table 1 and Table 2 for the complete Comparative Literary and Cultural Studies (CLCS) programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar's Office. The students must consult the course memo before planning their courses for completion of the requirements.

Comparative Literary and Cultural Studies - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	ACF, MGS, SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>
Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>
Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			57-60	

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 57-60. Directed Course Work (DCW) can be taken to complete free electives.



School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Major Requirements - Comparative Literary and Cultural Studies - Table 2

Major Core Requirements	Code	Course Title	Credits	
Core 1	CLCS 1000	Engaging with Texts and Contexts	4	<input type="checkbox"/>
Core 2	CLCS 2310	Fiction-Writing Workshop	4	<input type="checkbox"/>
	OR			
	CLCS 3000	Methods in Comparative Literature	4	<input type="checkbox"/>
	OR			
	CLCS 3211	Film and Screen Studies Research Seminar	4	<input type="checkbox"/>
Total Major Core Credit Hours			8	
Major Elective Requirements*	Code	Course Title	Credits	
Language Level 1	Any level 1 LANG course (mandatory)		4	<input type="checkbox"/>
Elective 1	CLCS (XXX)		4	<input type="checkbox"/>
Elective 2	CLCS (XXX)		4	<input type="checkbox"/>
Elective 3	CLCS (XXX)		4	<input type="checkbox"/>
Elective 4	CLCS (XXX)		4	<input type="checkbox"/>
Elective 5	CLCS (XXX)		4	<input type="checkbox"/>
Elective 6	CLCS (XXX)		4	<input type="checkbox"/>
Elective 7	CLCS (XXX)		4	<input type="checkbox"/>
Elective 8	CLCS (300/400)		4	<input type="checkbox"/>
Elective 9	CLCS (300/400)		4	<input type="checkbox"/>
Elective 10	CLCS (300/400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			44	

***Major Elective Requirements:**

Language Level 1:

- Only one level 1 LANG course is mandatory
- Arabic, Pashto, Persian, Punjabi, and Sindhi or another Level 1 language course offered under the LANG code.
- Provisions to opt out of the language requirement and take 11 CLCS electives are in place with demonstrated language proficiency and testing. Please see Appendix 1 for more details on language requirements and exceptions.

Major Elective Requirements 1 – 7:

- Students can enroll in CLCS 100 or 200 or 300 or 400 level courses to complete the requirements
- Students can only enroll in three CLCS 100-level courses
- 100 and 200 level courses should be enrolled in the first and/or sophomore year



- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 8 – 10:

- Students can only enroll in CLCS 300 or 400 level courses

Senior Project in Comparative Literary and Cultural Studies (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- It has a total of 8 CHs, spread over two semesters with 4 CHs each
- It will count as TWO ELECTIVES of CLCS at 200-level BUT will NOT fulfil the CLCS 300/400 level major elective requirements.
- Sproj Code – CLCS 491A and CLCS 491B

Each semester different major electives are offered, and the updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.

APPENDIX 1: Language Requirements and Exceptions

The language requirement for CLCS majors can be fulfilled through a variety of options.

For many students this may be taking Level 1 (one course) of any of the languages offered under LANG (Gurmani Centre), which include Arabic, Pashto, Persian, Punjabi, and Sindhi. However:

1. In the case a student demonstrates basic fluency in any of the above languages, they can test out of the language requirement. To do so, students must sit a standard language proficiency test administered by CLCS. A student who tests out of the language requirement can take an additional CLCS course to make up the 13 courses required for the major.
2. For some students who have received schooling abroad, one course in Urdu from CLCS can count for the language requirement. In such a case, the student would take CLCS 1122 The Art of Reading and Writing Urdu to demonstrate study in the language.
3. Some students may also have completed language study courses during exchange programs. For these students, approval of courses is required from CLCS. The course must cover standard LANG Level 1 requirements.
4. Because the CLCS program is focused on regional languages, students are advised to study from the offerings available or from related languages. In the case that a student is proficient in another language (for example, Korean, French, or Spanish), they must provide official evidence of this knowledge via a transcript or diploma, etc.
5. Because the CLCS program is focused on regional languages, students are advised to study from the offerings available or from related languages. In the case that a student is proficient in another language (for example, Korean, French, or Spanish), they must provide official evidence of this knowledge via a transcript or diploma, etc.



F. The Economics Programme

Graduation Requirements:

Kindly refer to Table 1, Table 2, and Table 3 for the complete Economics programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar’s Office. The students must consult the course memo before planning their courses for completion of the requirements.

Economics - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>
Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>
Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			57-61	

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 57-61. Directed Course Work (DCW) can be taken to complete free electives.



School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Major Requirements - Economics – Table 2

Major Core Requirements	Code	Course Title	Credits	
Core 1	MATH 101/MATH 101H	Calculus I/ Calculus I (Honours)	3	<input type="checkbox"/>
Core 2	ECON 111	Principles of Microeconomics	4	<input type="checkbox"/>
Core 3	ECON 121	Principles of Macroeconomics	4	<input type="checkbox"/>
Core 4	ECON 211	Intermediate Microeconomics	4	<input type="checkbox"/>
Core 5	ECON 221	Intermediate Macroeconomics	4	<input type="checkbox"/>
Core 6	ECON 230	Statistics and Data Analysis	4	<input type="checkbox"/>
Core 7	ECON 330	Econometrics	4	<input type="checkbox"/>
Total Major Core Credit Hours			27	
Major Elective Requirements	Code	Course Title	Credits	
Elective 1	ECON (XXX)		4	<input type="checkbox"/>
Elective 2	ECON (XXX)		4	<input type="checkbox"/>
Elective 3	ECON (XXX)		4	<input type="checkbox"/>
Elective 4	ECON (XXX)		4	<input type="checkbox"/>
Elective 5	ECON (400)		4	<input type="checkbox"/>
Elective 6	ECON (400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			24	

***Major Elective Requirements:**

Major Elective Requirements 1 – 4:

- Students can enroll in ECON 200 or 300 or 400 level courses to complete the requirements
- 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 5– 6:

- Students can only enroll in ECON 400 level courses

Senior Project in Economics (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- It can be for 4 CHs, for just one semester or 8 CHs, spread over two semesters with 4 CHs each
- It will count as free elective requirement, not major elective requirement
- Sproj Code – ECON 491A and ECON 491B



Essential Checkpoints:

- ECON 100 - Principles of Economics is a remedial course and counts towards the free elective requirement. It is compulsory for non-economics background students to enroll in ECON 100
- MATH 100 – Pre calculus is a remedial course and counts towards the free elective requirement. It is compulsory for non-math background students to enroll in MATH 100
- The course ECON 230 Statistics and Data Analysis is equivalent to Math 231 Statistics, only if Math 230 Probability / MATH 230H Probability (Honours) has also been taken previously. ECON 230 Statistics and Data Analysis is equivalent to DISC 203 Probability and Statistics.
- Students who transfer into the Economics Department or students who go on an exchange programme and fall short of 1 or 2 credits in their economics core or elective courses are allowed to take 1 or 2 credit Independent Study to fulfil graduation requirements. Those falling short of 3 or 4 credit hours can take an Economics elective course in addition to their major requirements.

Each semester different major electives are offered, and the updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.



G. The Politics and Economics Programme

Graduation requirements:

Kindly refer to Table 1, Table 2, and Table 3 for the complete Politics and Economics programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar's Office. The students must consult the course memo before planning their courses for completion of the requirements.

Politics and Economics - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	SE, EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>
Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>
Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			57-61	

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 57-61. Directed Course Work (DCW) can be taken to complete free electives.



School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Politics and Economics – Table 2

Economic Major Core Requirements	Code	Course Title	Credits	
Core 1	ECON 111	Principles of Microeconomics	4	<input type="checkbox"/>
Core 2	ECON 121	Principles of Macroeconomics	4	<input type="checkbox"/>
Core 3	ECON 230	Statistics and Data Analysis	4	<input type="checkbox"/>
Core 4	ECON 330	Econometrics	4	<input type="checkbox"/>
Total Major Core Credit Hours			16	
Economics Major Elective Requirements*	Code	Course Title	Credits	
Elective 1	ECON (XXX)		4	<input type="checkbox"/>
Elective 2	ECON (XXX)		4	<input type="checkbox"/>
Elective 3	ECON (400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			12	

***Economics Major Elective Requirements:**

Major Elective Requirements 1 – 2:

- Students can enroll in ECON 200 or 300 or 400 level courses to complete the requirements
- 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 3:

- Students can only enroll in ECON 400 level course

Politics and Economics - Table 3

Politics Major Core Requirements	Code	Course Title	Credits	
Core 1	POL 100	Introduction to Political Science	4	<input type="checkbox"/>
Core 2	POL 203	Introduction to Western Political Philosophy	4	<input type="checkbox"/>
Core 3	POL 221	Introduction to Comparative Politics	4	<input type="checkbox"/>
Total Major Core Credit Hours			12	
Politics Major Elective Requirements*	Code	Course Title	Credits	
Elective 1	POL (XXX)		4	<input type="checkbox"/>
Elective 2	POL (XXX)		4	<input type="checkbox"/>
Elective 3	POL (XXX)		4	<input type="checkbox"/>
Elective 4	POL (300/400)		4	<input type="checkbox"/>



Elective 5	POL (300/400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			20	

***Politics Major Elective Requirements:**

Major Elective Requirements 1 – 3:

- Students can enroll in POL 200 or 300 or 400 level courses to complete the requirements
- 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 4 - 5:

- Students can only enroll in POL 300 or 400 level course

Senior Project in Politics and Economics (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- If Sproj is from Political Science programme, rules of HSS apply
- If Sproj is from Economics programme, rules of ECON apply

Essential Checkpoints:

- ECON 100 - Principles of Economics is a remedial course and counts towards the free elective requirement. It is compulsory for non-economics background students to enroll in ECON 100
- MATH 100 – Pre calculus is a remedial course and counts towards the free elective requirement. It is compulsory for non-math background students to enroll in MATH 100
- MATH 101 – Calculus 1, will be an outgroup for Politics and Economics majors
- The course ECON 230 Statistics and Data Analysis is equivalent to Math 231 Statistics, only if Math 230 Probability / MATH 230H Probability (Honours) has also been taken previously. ECON 230 Statistics and Data Analysis is equivalent to DISC 203 Probability and Statistics.
- Pol/Econ students cannot enroll in POL 228 as it is an anti-requisite of ECON 230. They must take ECON 230 as their core requirement
- Students who transfer into the Economics Department or students who go on an exchange programme and fall short of 1 or 2 credits in their economics core or elective courses are allowed to take 1 or 2 credit Independent Study to fulfil graduation requirements. Those falling short of 3 or 4 credit hours can take an Economics elective course in addition to their major requirements.

Each semester different major electives are offered, and the updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.



H. The Economics and Mathematics Programme

Graduation Requirements:

Kindly refer to Table 1, Table 2, and Table 3 for the complete Economics and Mathematics programme structure, totalling 130 Credit Hours. Each semester a new course memo is shared with the students by the Registrar's Office. The students must consult the course memo before planning their courses for completion of the requirements.

Economics and Mathematics - Table 1

University Core Requirements	Code	Course Title	Credit Hours	
Uni Core 1	LUMS 100	Big Ideas	1	<input type="checkbox"/>
Uni Core 2	SS 100	Writing and Communication	4	<input type="checkbox"/>
Uni Core 3	SS 101	Islamic Studies ¹	2	<input type="checkbox"/>
Uni Core 4	SS 102	Pakistan Studies	2	<input type="checkbox"/>
Total University Cores Credit Hours			9	
University Distribution Requirements	Code	Course Title	Credit Hours	
Out-Group ² 1	ACF,MGS (excluding all FINN courses) SE (excluding all MATH courses), EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 2	ACF,MGS (excluding all FINN courses) SE (excluding all MATH courses), EDU, LAW		3 or 4	<input type="checkbox"/>
Out-Group 3	ACF,MGS (excluding all FINN courses) SE (excluding all MATH courses), EDU, LAW		3 or 4	<input type="checkbox"/>
Total University Distribution Credit Hours			9-12	
Free Electives ³	Code	Course Title	Credit Hours	
Free Elective 1			3 or 4	<input type="checkbox"/>
Free Elective 2			3 or 4	<input type="checkbox"/>
Free Elective 3			3 or 4	<input type="checkbox"/>
Free Elective 4			3 or 4	<input type="checkbox"/>
Free Elective 5			3 or 4	<input type="checkbox"/>
Free Elective 6			3 or 4	<input type="checkbox"/>
Free Elective 7			3 or 4	<input type="checkbox"/>
Free Elective 8			3 or 4	<input type="checkbox"/>
Free Elective 9			3 or 4	<input type="checkbox"/>
Free Elective 10			3 or 4	<input type="checkbox"/>
Free Elective 11			3 or 4	<input type="checkbox"/>
Free Elective 12			3 or 4	<input type="checkbox"/>
Free Elective 13			3 or 4	<input type="checkbox"/>
Free Elective 14			3 or 4	<input type="checkbox"/>
Free Elective 15			3 or 4	<input type="checkbox"/>
Free Elective 16			3 or 4	<input type="checkbox"/>
Free Elective 17			3 or 4	<input type="checkbox"/>
Free Elective 18			3 or 4	<input type="checkbox"/>

¹ SS 101 is mandatory for Muslims. Students from all other religions have an option to either enroll in SS 101 or a designated alternative course or 2 CHs independent study in senior year.

² Students can choose all three Out-Groups from the same department/programme or different departments/programmes as per the details given in major wise university distribution table in the handbook.

³ Students can take as many free electives required to meet their minimum 130 CHs requirement for graduation. The typical range of free electives CHs is between 50-55. Directed Course Work (DCW) can be taken to complete free electives.



Free Elective 19			3 or 4	<input type="checkbox"/>
Free Elective 20			3 or 4	<input type="checkbox"/>
Total Free Electives Credit Hours			50-55	
School Core Thematic Bucket Requirements	Code	Course Title	Credit Hours	
Bucket 1	Arts & Humanities		NA	<input type="checkbox"/>
Bucket 2	Social & Behavioral Sciences		NA	<input type="checkbox"/>
Bucket 3	STEM		NA	<input type="checkbox"/>
Bucket 4	Contemporary Debates		NA	<input type="checkbox"/>
Bucket 5	Great Authors		NA	<input type="checkbox"/>
Bucket 6	Academic Writing		NA	<input type="checkbox"/>

Major Requirements- Economics and Mathematics - Table 3

Economics Major Core Requirements	Code	Course Title	Credits	
Core 1	ECON 111	Principles of Microeconomics	4	<input type="checkbox"/>
Core 2	ECON 121	Principles of Macroeconomics	4	<input type="checkbox"/>
Core 3	ECON 211	Intermediate Microeconomics	4	<input type="checkbox"/>
Core 4	ECON 221	Intermediate Macroeconomics	4	<input type="checkbox"/>
Core 5	ECON 230	Statistics and Data Analysis	4	<input type="checkbox"/>
Core 6	ECON 330	Econometrics	4	<input type="checkbox"/>
Core 7	ECON 411	Advanced Microeconomics	4	<input type="checkbox"/>
	OR			
	ECON 421	Advanced Macroeconomics	4	<input type="checkbox"/>
Total Major Core Credit Hours			28	
Economics Major Elective Requirements*	Code	Course Title	Credits	
Elective 1	ECON (XXX)		4	<input type="checkbox"/>
Elective 2	ECON (400)		4	<input type="checkbox"/>
Total Major Elective Credit Hours			8	

***Economics Major Elective Requirements:**

Major Elective Requirement 1:

- Students can enroll in ECON 200 or 300 or 400 level courses to complete the requirements
- 200 level courses should be enrolled in the first and/or sophomore year
- 300 level courses should be enrolled in sophomore, junior and/or senior year
- 400 level courses should be enrolled in the junior and/or senior year

Major Elective Requirements 2:

- Students can only enroll in ECON 400 level course

Major Requirements- Economics and Mathematics - Table 3

Math Major Core Requirements	Code	Course Title	Credits	
Core 1	MATH 101/MATH 101H	Calculus I / Calculus I (Honours)	3	<input type="checkbox"/>
Core 2	MATH 102	Calculus II	3	<input type="checkbox"/>
Core 3	MATH 120/MATH 120H	Linear Algebra with Differential Equations / Linear Algebra I (Honours)	3	<input type="checkbox"/>



Core 4	MATH 230/MATH 230H	Probability / Probability (Honours)	3	<input type="checkbox"/>
Core 5	MATH 205	Introduction to Analysis-I	3	<input type="checkbox"/>
Total Major Core Credit Hours			15	
Math Major Elective Requirements*	Code	Course Title	Credits	
Elective 1	MATH (300/400)		3	<input type="checkbox"/>
Elective 2	MATH (300/400)		3	<input type="checkbox"/>
Total Major Elective Credit Hours			6	

***Math Major Elective Requirements:**

Major Elective Requirements 1 – 2:

- Students can only enroll in MATH 300 or 400 level courses

Senior Project in Economics and Maths (Sproj):

- Sproj is optional
- It is enrolled in Senior year
- If Sproj is from Economics programme, rules of ECON apply
- If Sproj is from Math programme, rules of MATH apply

Essential Checkpoints:

- ECON 100 - Principles of Economics is a remedial course and counts towards the free elective requirement. It is compulsory for non-economics background students to enroll in ECON 100
- MATH 100 – Pre calculus is a remedial course and counts towards the free elective requirement. It is compulsory for non-math background students to enroll in MATH 100
- The course ECON 230 Statistics and Data Analysis is equivalent to Math 231 Statistics, only if Math 230 Probability / MATH 230H Probability (Honours) has also been taken previously. ECON 230 Statistics and Data Analysis is equivalent to DISC 203 Probability and Statistics.
- ECON/MATH students must not take MATH 231
- ECON 411/421 may count as one elective ONLY if the student takes both courses. In such a case, one will count as a core course and the other as an elective. A single course CANNOT count both towards the core and elective requirement.
- Students who transfer into the Economics Department or students who go on an exchange programme and fall short of 1 or 2 credits in their economics core or elective courses are allowed to take 1 or 2 credit Independent Study to fulfil graduation requirements. Those falling short of 3 or 4 credit hours can take an Economics elective course in addition to their major requirements.

Each semester different major electives are offered, and the updated list is published in the course memo. In addition, some cross-listed courses may also qualify as major electives. Students must refer to the course memo for the planning of courses and additional details.