

# BACHELOR OF SCIENCE IN LITERATURE, MEDIA, AND COMMUNICATION - THREAD: LITERATURE & SCIENCE, TECHNOLOGY, AND CULTURE

The BS in Literature, Media, and Communication (formerly named Science, Technology, and Culture) is the oldest undergraduate degree program in the Ivan Allen College for the Liberal Arts at Georgia Tech. This program offers a thorough education in the different modes of representation that structure our increasingly technological and global world. Program graduates will have both significant theoretical and hands-on experience with novels, films, games, comic books, web pages, and scientific documents. By learning the modes of communication common to science, technology, and the humanities, LMC graduates are prepared to become leaders in education, business, professions such as medicine and law, and the arts.

LMC students take classes across six paths or “threads” of study, eventually choosing two threads as their major fields of study. These threads include Literature; Media; Communication; Social Justice; Design; and Science, Technology, and Culture. This prepares them for fields including marketing, graphic design, videography, and educational policy. Many LMC alumni go on to graduate school in literature, communication sciences, and interactive entertainment studies or professional school in law, health, and social work. Other graduates pursue careers in fields ranging from graphic art and photography to client advocacy and medical administration to arts administration.

## LMC Information

Code	Title	Credit Hours
<b>Wellness</b>		
APPH 1040	Scientific Foundations of Health	2
	or APPH 10 The Science of Physical Activity and Health	
	or APPH 10 Flourishing: Strategies for Well-being and Resilience	
<b>Core A - Essential Skills</b>		
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
MATH 1712	Survey of Calculus	4
	or MATH 15 Integral Calculus	
<b>Core B - Institutional Options</b>		
CS 1301	Introduction to Computing	3
	or CS 1315 Introduction to Media Computation	
<b>Core C - Humanities</b>		
Any HUM		6
<b>Core D - Science, Math, &amp; Technology</b>		
Lab Science		4
Lab Science		4
MATH 1711	Finite Mathematics <sup>6</sup>	4
	or MATH 15 Differential Calculus & MATH 15 and Introduction to Linear Algebra	

<b>Core E - Social Sciences</b>		
Select one of the following:		3
HIST 2111	The United States to 1877	
HIST 2112	The United States since 1877	
INTA 1200	American Government in Comparative Perspective	
POL 1101	Government of the United States	
PUBP 3000	American Constitutional Issues	
International Requirement <sup>1</sup>		3
Any SS		6
<b>Core F - Courses Related to Major</b>		
Science or Computing Electives <sup>2</sup>		6
Modern Language Elective <sup>4</sup>		3
Ethics Requirement <sup>5</sup>		3
Select on of the following: <sup>3</sup>		3
LMC 2050	Seminar in Literature, Media, and Communication	3
	or LMC 2060 Introduction to Literary Studies	
	or LMC 2400 Introduction to Media Studies	
<b>Major Requirements</b>		
Select one of the following: <sup>3</sup>		3
LMC 4000	Senior Seminar in Literature, Media, and Communication	
	or LMC 4 Seminar in Film Studies	
	or LMC 4 Senior Thesis	
<b>Concentration</b>		
<b>Literature</b>		
LMC 2060	Introduction to Literary Studies	3
Select two Foundations courses: <sup>3</sup>		6
LMC 3202	Studies in Fiction	
LMC 3226	Major Authors	
LMC 3502	Ancient and Medieval Literature and Culture	
LMC 3504	Renaissance Literature and Culture	
LMC 3506	Enlightenment and Culture	
LMC 3511	American Literature & Culture	
LMC 3512	British and Continental Romanticism	
LMC 3514	Victorian Literature and Culture	
LMC 3516	Literary and Cultural Modernism	
LMC 3518	Literary and Cultural Postmodernism	
Select three Specialty courses: <sup>3</sup>		9
LMC 3102	Science, Technology, and the Classical Tradition	
LMC 3112	Evolution and the Industrial Age	
LMC 3204	Poetry and Poetics	
LMC 3208	African American Literature and Culture	
LMC 3210	Ethnicity in American Culture	
LMC 3212	Women, Literature, and Culture	
LMC 3214	Science Fiction	
LMC 3219	Literature and Medicine	
LMC 3228	Shakespeare	
LMC 3234	Creative Writing	
LMC 3236	Writing for the Stage and Screen	
LMC 3316	Science, Technology, and Postcolonialism	

LMC 3520	Contemporary Issues in Literature & Culture	
LMC 3813	Special Topics	
LMC 4204	Poetry and Poetics II	
Science, Technology, and Culture		
LMC 2100	Introduction to Science, Technology and Culture <sup>3</sup>	3
Select two Foundations courses: <sup>3</sup>		6
LMC 3104	The Age of Scientific Discovery	
LMC 3106	The Age of Scientific Revolution	
LMC 3112	Evolution and the Industrial Age	
LMC 3214	Science Fiction	
LMC 3215	Science Fiction Film and Television	
LMC 3310	The Rhetoric of Scientific Inquiry	
LMC 3318	Biomedicine and Culture	
LMC 3302	Science, Technology, and Ideology	
LMC 3304	Science, Technology, and Gender	
LMC 3306	Science, Technology, and Race	
Select three Specialty courses: <sup>3</sup>		9
LMC 3206	Communication and Culture	
LMC 3219	Literature and Medicine	
LMC 3225	Gender Studies in the Disciplines	
LMC 3257	Global Cinema	
LMC 3308	Environmentalism and Ecocriticism	
LMC 3314	Technologies of Representation	
LMC 3352	Film and/as Technology	
LMC 3403	Technical Communication, Theory and Practice	
LMC 3404	Social Media	
LMC 3405	Media, Culture, and Society	
LMC 3410	The Rhetoric of Nonlinear Documents	
LMC 3813	Special Topics	
LMC 4725	Games Design as a Cultural Practice	
LMC 4730	Experimental Digital Art	
LMC 4733	Mixed Reality Experience Design	
LMC Electives <sup>3</sup>		6
<b>Free Electives</b>		
Free Electives		14
<b>Total Credit Hours</b>		<b>122</b>

<sup>1</sup> Must be selected from the following list: Allow ECON 2101 or ECON 3300 or ECON 4311 or ECON 4350 or ECON 4351 or ECON 4355 or ECON 4411 or ECON 4415 or ECON 4620 or HTS 1031 or HTS 2036 or HTS 2037 or HTS 2041 or HTS 2061 or HTS 2062 or HTS 2082 or HTS 3012 or HTS 3015 or HTS 3028 or HTS 3030 or HTS 3031 or HTS 3032 or HTS 3035 or HTS 3036 or HTS 3038 or HTS 3039 or HTS 3041 or HTS 3043 or HTS 3045 or HTS 3051 or HTS 3061 or HTS 3062 or HTS 3063 or HTS 3064 or HTS 3065 or HTS 3069 or HTS 3087 or INTA 1110 or INTA 2030 or INTA 2040 or INTA 2100 or INTA 2210 or INTA 2220 or INTA 2230 or INTA 3010 or INTA 3020 or INTA 3031 or INTA 3101 or INTA 3102 or INTA 3104 or INTA 3120 or INTA 3121 or INTA 3130 or INTA 3131 or INTA 3203 or INTA 3220 or INTA 3221 or INTA 3230 or INTA 3231 or INTA 3240 or INTA 3241 or INTA 3301 or INTA 3303 or INTA 3304 or INTA 3321 or INTA 3330 or INTA 3331 or INTA 4007 or INTA 4011 or INTA 4040 or INTA 4050 or INTA 4060 or INTA 4101 or INTA 4121 or INTA 4230 or INTA 4240 or

INTA 4241 or INTA 4330 or INTA 4331 or INTA 4332 or INTA 4333 or INTA 4340  
<sup>2</sup> Any CoS or CS course.  
<sup>3</sup> Minimum grade of C required.  
<sup>4</sup> Any Modern Language 2000-level or higher.  
<sup>5</sup> Students must complete one 2000-level or higher Ethics course during their program.  
<sup>6</sup> Other Core D Math Options include: MATH 1551 and MATH 1554, MATH 1551 and MATH 1564, MATH 1550 and MATH 1553, MATH 1550 and MATH 1554, or MATH 1550 and MATH 1564.

## International Plan (All Thread Combinations)

The LMC International Plan follows the Institute model to develop a global competence connected to the student's major program of study. It thus integrates international studies and experiences with work in a broad range of cultural and media studies, preparing graduates to critique and create cultural texts within an international professional environment. All students who successfully complete this option will receive the "International Plan" designation on their transcripts.

While following the basic LMC program of instruction, requiring a total of 122 credit hours of coursework, students following the International Plan will modify their program as follows. They will:

- take three Social Science courses, one each from the following categories: international relations, global economics, and a course on a specific country or region;
- spend two terms abroad engaged in any combination of study abroad, research, or internship;
- complete twelve credit hours of language instruction (by dedicating six credit hours of humanities electives, 3 credit hours of free electives, and 3 credit hours of the LMC language requirement to language study); and
- complete a LMC capstone course that links international studies with the major.

While all of the LMC degree combinations provide students with 14 credit hours of free electives, different options provide students with different numbers of free LMC elective hours. Students should contact the LMC advisor to learn about options for particular thread combinations.

### LMC Information

## Research Option (All Thread Combinations)

This degree option offers LMC students on all degree tracks the opportunity for a substantial, in-depth research experience. Students who pursue this degree option will learn how to design and complete advanced, multi-semester research projects through a combination of independent research, group writing instruction, and one-to-one work with a faculty mentor. Students are strongly encouraged at the end of their experience to work with their faculty mentor to develop a journal publication or conference presentation on the research in addition to the actual thesis. All students who successfully complete the research thesis option will receive the "research option" designation on their transcripts.

To fulfill the requirements of the LMC Research Option, students must:

Code	Title	Credit Hours
LMC 2699/4699	Undergraduate Research <sup>1</sup>	6
LMC 4701	Undergraduate Research Proposal Writing	1
LMC 4702	Undergraduate Research Thesis Writing	1
LMC 4102	Senior Thesis	3

Students will meet these requirements without adding additional hours to their schedules by

- Dedicating six credit hours of undefined LMC elective and/or free elective credit hours to undergraduate research
- Dedicating two more credit hours of free elective credit to LMC 4701 and LMC 4702
- Dedicating 3 hours of capstone coursework in the LMC major to LMC 4102: Senior Thesis.

<sup>1</sup> Students may substitute audit hours of LMC 2698/LMC 4698 for equivalent hours of LMC 2699/LMC 4699. If they elect this option, they must add corresponding credit hours of an elective, for-credit class. While all of the LMC degree thread combinations provide students with 14 credit hours of free electives, different options provide students with different numbers of free LMC elective hours. Students should contact the LMC advisor to learn about options for particular thread combinations.

## LMC Information

### BS/MS Degree Program

Students who wish to pursue the BS/MS combination in LMC and DM must apply to the School after completing at least seventy-five credit hours of work toward an LMC degree that includes the Interaction Design thread. Applicants should have a 3.5 GPA.

Students admitted to the program will select the LMC 4000 seminar option and take a total of twelve credit hours of graduate coursework during their final undergraduate year. Six credit hours of that work, in DM media courses, will replace the LMC free electives and will count for both undergraduate and graduate credit. During the summer term after their fourth year, students will participate in an approved internship program. During the fifth year, students will take a total of twenty-four credit hours, including either LMC 6800 (Project) or LMC 7000 (Thesis), and with no more than three courses taken outside the DM program.