

# TELECOMMUNICATION MEDIA STUDIES - BS

Students who are fascinated by media and media applications choose the Bachelor of Science in Telecommunication Media Studies (TCMS). The BS in TCMS features a specialized study of telecommunication, media and quantitative systems. Students select communication courses that address media industries, law and policy, technology and society, media audiences, processes, and effects. The practice of media and acquisition of media skills are included. Students may customize this degree by selecting additional coursework to round out their particular media interests. The degree is supported with the study of research methods and quantitative concepts in statistics and research design.

Coursework for incoming Freshmen begins with a dedicated first semester experience which introduces them to the breadth of the field of communication and of media while also involving them in small groups and acquainting them with Texas A&M University, our resources and our opportunities. We also welcome Transfer students, meeting them where they are and integrating them into the Communication family.

A Bachelor of Science degree in Telecommunication Media Studies works well in a broad variety of careers. Our students may become media designers, data analysts, digital media experts, online administrators, digital storytellers, content producers, filmmakers, digital media specialists, industry leaders, government officials, politicians, writers, artists, and informed citizens. The curriculum is designed to educate citizens for a productive future in an ever-changing world, preparing students for media-related positions in business, government, non-profit organizations, and higher education.

TCMS BS students will select a minor. They have the option to also select a certificate in Health Communication, Leadership and Conflict Management, Social Media, or Strategic Communication.

## Program Requirements

### First Year

		Semester Credit Hours
<b>Fall</b>		
ENGL 104	Composition and Rhetoric	3
Select one of the following:		3
MATH 140	Mathematics for Business and Social Sciences	3
MATH 142	Business Calculus	3
MATH 151	Engineering Mathematics I	3
MATH 152	Engineering Mathematics II	3
PHIL 240	Introduction to Logic	3
Language, philosophy and culture ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture</a> ) <sup>1</sup>		3
Telecommunication elective <sup>2,3</sup>		4
<b>Semester Credit Hours</b>		<b>13</b>
<b>Spring</b>		
COMM 230/ JOUR 230	Communication Technology Skills	3
ISTM 210	Fundamentals of Information Systems	3

Select one of the following:		3
COMM 203	Public Speaking	3
COMM 205	Communication for Technical Professions	3
COMM 243	Argumentation and Debate	3
ENGL 103	Introduction to Rhetoric and Composition	3
ENGL 203	Writing about Literature <sup>4</sup>	3
ENGL 210	Technical and Professional Writing	3
Select one of the following:		3
MATH 140	Mathematics for Business and Social Sciences	3
MATH 142	Business Calculus	3
MATH 151	Engineering Mathematics I	3
MATH 152	Engineering Mathematics II	3
PHIL 240	Introduction to Logic	3
Creative arts ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts</a> ) <sup>1</sup>		3

**Semester Credit Hours 15**

### Second Year

#### Fall

COMM 308	Research Methods in Communication	3
COMM 330	Technology and Human Communication	3
ECON 202	Principles of Economics	3
STAT 201 or STAT 303	Elementary Statistical Inference or Statistical Methods	3
Literature directed elective ( <a href="http://catalog.tamu.edu/undergraduate/arts-and-sciences/">http://catalog.tamu.edu/undergraduate/arts-and-sciences/</a> ) <sup>4</sup>		3

**Semester Credit Hours 15**

#### Spring

Select one of the following:		3
ISTM 250	Business Programming Logic and Design	3
SOCI 220	Methods of Social Research	3
STAT 307	Sample Survey Techniques	3
Government/Political science ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science</a> )		3
Life and physical sciences ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences</a> )		3
Literature directed elective ( <a href="http://catalog.tamu.edu/undergraduate/arts-and-sciences/">http://catalog.tamu.edu/undergraduate/arts-and-sciences/</a> ) <sup>4</sup>		3
Telecommunication elective <sup>3</sup>		3

**Semester Credit Hours 15**

### Third Year

#### Fall

COMM 345	Media Industries	3
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> )		3
Minor <sup>5</sup>		3
Minor <sup>5</sup>		3
Telecommunication elective <sup>3</sup>		3

**Semester Credit Hours 15**

**Spring**

COMM 350	Theories of Mediated Communication	3
COMM 375	Media Audiences	3
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> )		3
Life and physical sciences ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences</a> )		3
Minor <sup>5</sup>		3
<b>Semester Credit Hours</b>		<b>15</b>

**Fourth Year****Fall**

COMM 401 to 480 ( <a href="http://catalog.tamu.edu/undergraduate/course-descriptions/comm/">http://catalog.tamu.edu/undergraduate/course-descriptions/comm/</a> )		3
Language, philosophy and culture or creative arts ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture</a> ) <sup>1</sup>		3
Social and behavioral sciences ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#social-behavioral-sciences">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#social-behavioral-sciences</a> ) <sup>1</sup>		3
Minor <sup>5</sup>		3
Telecommunication elective <sup>3</sup>		2
General elective		3
<b>Semester Credit Hours</b>		<b>17</b>

**Spring**

COMM 401-480 ( <a href="http://catalog.tamu.edu/undergraduate/course-descriptions/comm/">http://catalog.tamu.edu/undergraduate/course-descriptions/comm/</a> )		3
Government/Political science ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science</a> )		3
Life and physical sciences ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences</a> )		3
Minor <sup>5</sup>		3
Minor <sup>5</sup>		3
<b>Semester Credit Hours</b>		<b>15</b>
<b>Total Semester Credit Hours</b>		<b>120</b>

<sup>1</sup> COMM course may not be used to fulfill this requirement.

<sup>2</sup> First semester, first time in college students must take COMM 101 and COMM 291.

<sup>3</sup> Select from: COMM 100 to 499 (<http://catalog.tamu.edu/undergraduate/course-descriptions/comm/>) (except COMM 203, COMM 243), CSCE 110, CSCE 206; ISTM 250, ISTM 310, ISTM 315, ISTM 325; ITSV 274; JOUR 102, JOUR 301/COMM 307; MGMT 209, MGMT 309; WGST 407/COMM 407.

<sup>4</sup> ENGL 203 will count toward the Communication requirement or the Literature directed elective requirement, but not both.

<sup>5</sup> Minor to be selected from among approved university minors. Consult with advisor regarding how to declare desired minor. Courses fulfilling core curriculum requirements may apply to the minor and therefore some of these courses may become electives. Minors will range between 15 and 18 hours.

degree-information/international-cultural-diversity-requirements/) courses and 3 hours of Cultural Discourse (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/cultural-discourse-requirements/>) courses. A course satisfying a Core category, a college/department requirement, or a free elective can be used to satisfy this requirement. The required 6 hours may be met by courses satisfying other areas of a degree program. See your academic advisor for further information.

Students take 24 credit hours of the required program core courses and 9-10 credit hours of telecommunication media studies elective courses for a total of 33 credit hours. At least 12 credits must be at the upper-division level. At least 12 credits must be taken in residence at Texas A&M University. Minimum grade of C in each course. No more than 3 credit hours of COMM 484; no more than 6 credit hours of COMM 485.

## Teaching Certification

Students desiring certification to teach communication in secondary schools of Texas may either major in communication (College of Arts and Sciences) or in another field, but in either case, they must include the following courses in their degree plans:

Code	Title	Semester Credit Hours
COMM 203	Public Speaking	3
COMM 210	Group Communication and Discussion	3
COMM 243	Argumentation and Debate	3
COMM 301	Rhetoric in Western Thought	3
COMM 305	Theories of Communication	3
COMM 315	Interpersonal Communication	3
COMM 350	Theories of Mediated Communication	3
COMM 330	Technology and Human Communication	3
	or COMM 3: or Communication and Popular Culture	
	or COMM 4: or Rhetoric of Television and Film FILM 445	
PERF 407	Performing Literature	3
<b>Total Semester Credit Hours</b>		<b>27</b>

Additional education courses are required. More complete information on the requirements for teacher certification may be found in the College of Education and Human Development section under secondary teacher certification.