



Scientific & Technical Communications B.S. Science Writing Concentration

Name: _____

M#: _____

Catalog Year: _____

Expected Graduation _____

Core Courses (30 credits)

Course Number	Course Title	Credit	Semester Offered	Semester Completed
HU 2600	Intro to Scientific and Technical Communication	3	Fall	
HU 2642	Intro to Digital Media	3	Fall/Sp	
HU 2645	Graphic and Information Design	3	Fall	
HU 2830	Public Speaking and Multimedia	3	Fall/Sp	
HU 3120	Technical and Professional Communication	3	Fall/Sp	
HU 3600	Professional Development in HU	3	Fall	
HU 3605	Grammar and Usage in Society	3	Spring	
HU 4626	International Technical Communication	3	Spring	
HU 4628	Usability and Instruction Writing	3	Spring	
HU 4634	Advanced Practicum in STC	3	Fall	

Science Writing Emphasis (12 credits)

Course Number	Course Title	Credit	Semester Offered	Semester Completed
HU 3606	Editing	3	Fall	
HU 3711	Biomedical Ethics	3	Spring	
HU 4693	Science Writing	3	Spring	
HU 4694	Grant Writing	3	Fall	

Rhetoric and Writing (3 credits) - pick one

Course Number	Course Title	Credit	Semester Offered	Semester Completed
HU 2130	Introduction to Rhetoric	3	Fall	
HU 2810	Research Writing and Communication	3	Spring	
HU 3151	The Rhetoric of Everyday Texts	3	Spring	
HU 3621	Introduction to Journalism	3	Fall	
HU 3630	Publications & Information Management	3	Spring	
HU 4625	Risk Communication	3	Spring	
HU 4695	Digital Rhetorics	3	Fall	

Science and Math (STEM) Courses (16 credits total)

**** Requires 4 credits of mathematics 1000 level or higher and
a Laboratory science course (Lab + Lecture)**

Example:

Course Number	Course Title	Credit	Semester Offered	Semester Completed
CH 1000	Preparatory Chemistry	3	Fall/Sum	
BL 2010	Anatomy & Physiology I	3	Fall	
BL 2020	Anatomy & Physiology I Lab	1	Fall	
MA 1161	Calculus I	3	F/Sp/Su	
CS 1121	Intro to Programming	3	F/Sp/Su	
ENG 1101	Engineering Analysis & Problem Solving	3	F/Sp/Su	
ENG 1102	Engineering Modeling & Design	3	F/Sp/Su	

Language Requirements (6 credits total)

****You may choose from French, German, or Spanish**

Example:

Course Number	Course Title	Credit	Semester Offered	Semester Completed
HU 2291	Lev I-A Spanish Lang and Cult	3	Fall/Sp	
HU 3291	Lev II-A Spanish Lang and Cult	3	Fall/Sp	

Approved Electives (24 credits required total)

****Approved Electives can include many disciplines. See your advisor for more details.**

Example:

Course Number	Course Title	Credit	Semester Offered	Semester Completed
BL 1040	Principals of Biology	4	Fall/Su	
BL 1590	Intro to Health Professions	1	Fall	
BL 2940	Human Nutrition	3	Sp/Su	
BL 3640	General Immunology	3	Fall/Su	
EH 3050	Intro to Athletic Training	3	Fall/Sp	
MA 2160	Calculus II	5	F/Sp/Su	
EH 1500	Foundations of Kinesiology	3	Spring	
EH 2050	Sports and Fitness Leadership	2	Fall	

Free Electives (13 Credits total)

****You may choose any course**

Example:

Course Number	Course Title	Credit	Semester Offered	Semester Completed
PH 1090	The Physics Behind Music	3	Fall/Sp/Su	
EC 2001	Principles of Economics	3	Fall/Sp/Su	
PSY 2000	Introduction to Psychology	3	F/Sp/Su	

PSY 3030	Abnormal Psychology	3	F/Su	
PH 1100	Physics by Inquiry I	1	F/Sp/Su	

****Not included in this document are the General Education Requirements and Co-Curricular Activities. See your advisor for more details.**

****A Portfolio must be submitted to the STC Director by the end of your graduation term_____**

****See Below for example Class Schedule by year.**

Fall: _____

Spring_____

<i>Course Group</i>	Course Suggestions	Credits		<i>Course Group</i>	Course Suggestions	Credits
<i>Core</i>	Intro to STC	3		<i>Core</i>	Intro to Dig Media	3
<i>Core</i>	Graphic & Info Desg	3		<i>Core</i>	Pub Speak & Media	3
<i>STEM</i>	Calc I	3		<i>STEM</i>	Intro to Programming	3
<i>Language</i>	Lev I-A Spanish	3		<i>Language</i>	Lev II-A Spanish	3
<i>App Elect</i>	Principles of Biology	4		<i>App Elect</i>	Intro to Health Prof	1
<i>Co-Curricular</i>	See link	.5		<i>Co-Curricular</i>	See link	.5
TOTAL		16.5		TOTAL		16.5

Summer_____

Track A:

Track B:

<i>Course Group</i>	Course Suggestions	Credits		<i>Course Group</i>	Course Suggestion	Credits
<i>Free Elect</i>	Intro to Psych	3		STEM	Prep Chemistry	3

Fall:_____

Spring_____

<i>Course Group</i>	Course Suggestions	Credits		<i>Course Group</i>	Course Suggestions	Credits
<i>Core</i>	Tech & Prof Comm	3		<i>Core</i>	Gramm & Use in Soc	3
<i>Core</i>	Intro to Journalism	3		<i>Gen Ed.</i>	See link	3
<i>STEM</i>	A&P I + Lab	3		<i>STEM</i>	Eng Analy & Prob Solve	3
<i>App Elect</i>	Sports& Fit Lead	3		<i>Free Elect</i>	Phys Behind Music	3
<i>Gen Ed.</i>	See link	4		<i>App Elect</i>	Human Nutrition	1
<i>Co-Curricular</i>	See link	.5		<i>Co-Curricular</i>	See link	.5
TOTAL		15.5		TOTAL		15.5

Summer_____

Track A

Course Group	Course Suggestions	Credits
<i>Gen Ed.</i>	See link	3

Track B

Course Group	Course Suggestion	Credits
<i>Free Elect</i>	Principles of Econ	3

Fall: _____

Course Group	Course Suggestions	Credits
<i>Sci Write</i>	Editing	3
<i>STEM</i>	Eng Modeling & Design	3
<i>App Elect</i>	Calc II	3
<i>Gen Ed.</i>	See link	3
<i>Co-Curricular</i>	See link	4
TOTAL		14.5

Spring_____

Course Group	Course Suggestions	Credits
<i>Core</i>	Inter Tech Comm	3
<i>Core</i>	Usability & Inst Write	3
<i>Sci Write</i>	Bioethics	3
<i>App Elect</i>	Found in Kinesiology	3
<i>Gen Ed.</i>	See link	3
<i>Co-Curricular</i>	See link	.5
TOTAL		15.5

Summer_____

Internship/Study Abroad

Fall: _____

Course Group	Course Suggestions	Credits
<i>Core</i>	Prof Dev in HU	3
<i>Core</i>	Advanced Practicum STC	3
<i>Sci Write</i>	Grant Writing	3
<i>App Elect</i>	General Immunology	3
<i>Free Elect</i>	Abnormal Psych	3
TOTAL		15

Spring_____

Course Group	Course Suggestions	Credits
<i>Sci Write</i>	Science Writing	3
<i>App Elect</i>	Intro to Athletic Training	3
<i>Free Elect</i>	Physics by Inquiry	3
<i>Gen Ed.</i>	See link	3
<i>Gen Ed.</i>	--	3
<i>Gen Ed.</i>	--	3
TOTAL		16