# The Approved List of Humanities and Social Science Courses for Engineering Degrees

Students should check the current catalog to ensure any prerequisite and departmental requirements are met.

"NOTE: Some curricula may require the completion of a specified number of upper-level Humanities/Social Science (H/SS) electives. An upper-level H/SS elective is generally understood to be a course at the 2000-level or above which requires as a prerequisite the successful completion of a lower level H/SS course. For example, a student might take History 1310 as a lower level H/SS elective. Then later the student takes History 3420 which requires either History 1300 or History 1310 as a pre-requisite. Therefore, History 3420 counts as an upper level H/SS elective. However, students must check with their academic advisor about specific department guidelines regarding upper-level H/SS electives".

### **Approved Humanities Courses**

#### **ART**

Art	1120	Drawing I
Art	1140	Painting I
Art	1164	Sculpture
Art	1180	Art Appreciation
Art	1185	Study of Film
Art	2130	Drawing II
Art	2150	Painting II
Art	3001	Special Topics – Innovation & Design Thinking
Art	3203	Architectural Design I
Art	3221	Introduction to Photography
Art	3222	Revolution & Romanticism in the Arts 1785-1832
Art	3250	Thematic Studies in Film & Literature
Art	3260	Exploring Digital Art

#### **English Literature**

$\mathcal{C}$	
English 1211	British Literature I: The Beginnings to 1800
English 1212	British Literature II: 1800 to Present
English 1221	American Literature: 1600 to 1865
English 1222	American Literature: 1865 to Present
English 1223	Introduction to American Studies
English 1231	World Literature I: From the Beginnings to the Renaissance
English 2001	Special Topics
English 2230	Literature and Film
English 2242	Literature by Women
English 2243	Science Fiction & Fantasy Literature
English 2244	Fantasy Literature
English 2245	Black American Literature
English 2246	Bible as Literature
English 2247	American Crime & Detective Fiction
English 2248	Thematic Studies in Literature & Film
English 2410	Theory of Written Communication

English 3001	Special Topics
English 3210	Survey of Old & Middle English Literature
English 3211	Chaucer
English 3213	Seventeenth Century English Literature
English 3214	The Plays of William Shakespeare
English 3215	The Restoration and Eighteenth Century
English 3216	Early Nineteenth Century English Poetry
English 3217	Victorian Literature
English 3218	The British Novel I
English 3219	The English Novel II
English 3220	Early American Literature
English 3221	American Poetry I
English 3222	The American Renaissance
English 3223	American Poetry II
English 3225	The American Novel I
English 3226	The American Novel II
English 3227	American Gothic
English 3228	The American Experience
English 3232	Contemporary American Literature
English 3301	A Linguistic Study of Modern English
English 3302	History & Structure of the English Language
English 4290	Texts and Contexts

Etymology
Etymology 4306 Introduction to Etymology

# Foreign Languages

oreign Dar	oroigh Bunguages		
French 1101	Elementary French I		
French 1102	Elementary French II		
French 1180	French Readings & Composition		
French 2110	Basic French Conversation		
French 2170	Masterpieces of French Literature		
French 2180	Basic French Composition		
French 4001	Business French		
French 4001	Representation of Violence in 20 <sup>th</sup> Century		
French 4001	Paris		
French 4001	Contemporary Francophone Literature		
French 4320	French and Francophone Cinema		
French 4360	French Culture & Civilization		
French 4370	Survey of French Literature I		
French 4375	Survey of French Literature II		
German 1101	Elementary German I		
German 1102	Elementary German II		
German 1180	Classical & Modern German Readings		
German 2170	Masterpieces of German Literature		
German 4370	Survey of German Literature I		
German 4375	Survey of German Literature II		
German 4385	The German Novelle		

Russian 1101	Elementary Russian I		
	Elementary Russian II		
	Readings in Science & Literature		
	Masterpieces of Russian Literature		
	Scientific Russian		
Russian 4320	Russian Phonetics and Intonation		
Russian 4330	Business Russian		
Russian 4360	Russian Civilization		
Russian 4370	Survey of Russian Literature I		
Russian 4375	Survey of Russian Literature II		
Russian 5001	Scientific Russian		
9 11 1101			
Spanish 1101	Elementary Spanish I		
	Elementary Spanish II		
Spanish 1180			
Spanish 2160	•		
Spanish 2170	Masterpieces of Hispanic Literature		
Spanish 4302	Spanish Phonetics		
Spanish 4370	Survey of Spanish Literature		
Spanish 4377	Spanish-American Novel & Short Story		
Music			
Music 1111	Individual Voice Instruction 1 (Piano, Brass, Strings) Consent of Instructor Required		
Music 1121	Individual Voice Instruction 2 (Piano, Brass, Strings) Consent of Instructor Required		
Music 1130	University Band		
Music 1132	University Orchestra		
Music 1133	Highland Pipe Band		
Music 1134	Instrumental Chamber Ensemble (Strings)		
Music 1135	Wind and Percussion		
Music 1136	Jazz Ensemble		
Music 1140	University Choir		
Music 1141	Chamber Choir		
Music 1150	Music Understanding & Appreciation		
Music 2111	Individual Music Instruction III (Piano, Brass, Strings) Consent of Instructor Required		
Music 2121	Individual Music Instruction IV (Piano, Brass, Strings) Consent of Instructor Required		
Music 2161	Theory of Music I		
Music 2162	Theory of Music II		
Music 3251	History & Analysis of Music I		
Music 3252	History & Analysis of Music II		
Dhilosophy			
Philosophy  Philosophy  Philosophy			
Philosophy 1105 Introduction to Philosophy			

#### Ph

Philosophy 1105 Introduction to Philosophy Philosophy 1110 Practical Reasoning Philosophy 1115 Introduction to Logic Philosophy 1130 Introduction to Ethics Philosophy 1175 Comparative Religious Philosophy Philosophy 3204 Ancient Philosophy (Pending Approval)

Philosophy 3205 Early Modern Philosophy (Pending Approval)

Philosophy 3223 Bioethics

Philosophy 3225 Engineering Ethics Philosophy 3235 Business Ethics Philosophy 3254 Symbolic Logic Philosophy 3302 Medieval Philosophy

Philosophy 3303 Kant and the 19<sup>th</sup> Century Philosophy (3001 Pending Approval)

Philosophy 4320 Minds and Machines

Philosophy 4325 Epistemology

Philosophy 4330 Philosophy of Art: Aesthetics

Philosophy 4333 American Philosophy Philosophy 4335 Philosophy of Religion

Philosophy 4337 Existentialism Philosophy 4340 Social Ethics

Philosophy 4345 Philosophy of Science Philosophy 4350 Environmental Ethics

Philosophy 4360 Foundations of Political Conflict Philosophy 4368 Law and Ethics in E-commerce

Philosophy 4399 Topics in Philosophy

#### Speech & Media

Sp&Ms 1185 Principles of Speech
Sp&Ms 2181 Communication Theory
SP&Ms 3221 Introduction to Photography
Sp&Ms 3235 Intercultural Communication
Sp&Ms 3250 Interpersonal Communication
Sp&Ms 3255 Discussion and Conference Methods
Sp&Ms 3270 Leadership Practices
Sp&Ms 3275 Foundations of Video Communication
Sp&Ms 3283 Business & Professional Communication
Sp&Ms 5265 Leadership Communication

#### Theatre

Theatre 1142 Stage Productions, Performers Theatre 1143 Stage Productions, Technicians

Theatre 1190 Theatre Appreciation

Theatre 2141 Acting I Theatre 2143 Stagecraft

Theatre 3220 Theatre Ensemble

Theatre 3241 Acting II

Theatre 3243 Entertainment Design

Theatre 4341 Directing

#### **Approved Social Sciences Courses**

#### **Economics**

Economics 1100 Principles of Microeconomics
Economics 1200 Principles of Macroeconomics
Economics 2100 Intermediate Microeconomic Theory

Economics 2114 Managerial Economics

Economics 2200 Intermediate Macroeconomic Theory

Economics 3810 Law and Economics

Economics 3830 History of Economic Thought
Economics 3880 Introduction to Sports Economics
Economics 4001 Product Innovation and Development

Economics 4130 Network Economy
Economics 4230 Money and Banking
Economics 4410 Public Finance

Francomics 4430 Coat Banefit Analysis

Economics 4430 Cost-Benefit Analysis

Economics 4440 Environmental and Natural Resource Economics

Economics 4540 Energy Economics

Economics 4641 Foundations of Sustainability

Economics 4642 Intro to Global Eco- and Social- preneurship and Innovation

Economics 4643 Ethical Problems in a Global Environment

Economics 4680 Problems In Economic Policy

Economics 4710 International Trade
Economics 4720 International Finance
Economics 4730 Economic Development
Economics 4820 Labor Economics

Economics 5642 Intro to Global Eco- and Social- preneurship and Innovation (graduate level)

Economics 5644 Creativity, Sustainability and Innovation

#### History

History 1100 Early Western Civilization
History 1200 Modern Western Civilization
History 1300 American History To 1877
History 1310 American History Since 1877
History 1790 Introduction to History
History 2110 World Regional Geography

History 2210 European Diplomatic History 1814 - Present

History 2220 Making of Modern Britain
History 2221 Making of Modern Germany
History 2222 The Making of Modern France
History 2224 Making of Modern Russia
History 2430 History of the American Pacific
History 2440 The American Military Experience
History 2510 History of Technology To 1900

History 2530 History of Science History 2660 Modern East Asia History 2665 History of Japan

History 2760 Contemporary Political Thought

History 2790 Historiography
History 3120 Ancient Greece
History 3125 Ancient Rome
History 3130 Medieval History I
History 3135 Medieval History II

History 3140 History Of Renaissance Thought

History 3145 Reformation

History 3150 Tudor And Stuart England

History 3230	Europe In the Age Of The French Revolution And Napoleon
History 3235	Foundations Of Contemporary Europe 1815-1914
History 3240	Contemporary Europe
History 3245	Nazi Germany and the Holocaust
History 3246	War & Gender in Twentieth-Century Europe
History 3280	European Migrations and Nationalism Formation
History 3320	Colonial America
History 3321	Religion and Witchcraft & Early America
History 3325	Revolutionary America, 1754-1789
History 3340	Age of Jefferson And Jackson
History 3345	Civil War And Reconstruction
History 3360	Recent United States History
History 3420	History of Missouri
History 3425	History Of The Old South
History 3426	History Of The Modern South
History 3430	History of the American West
History 3440	20th Century Americans In Combat
History 3441	The United States In World War II
History 3442	The United states in Vietnam
History 3450	American Intellectual History II
History 3470	American Environmental History
History 3480	History Of Baseball
History 3510	Twentieth Century Technology And Society
History 3550	Architecture, Technology and Society; 1750 to Present
History 3760	The American Presidency
History 3761	U.S. Diplomatic History to World War II
History 3762	American Diplomatic History Since World War II

# Political Science

Political Science 1100	Introduction to Political Science
Political Science 1200	American Government
Political Science 2210	American Political Parties
Political Science 2400	Comparative Politics
Political Science 2500	International Relations
Political Science 2760	Contemporary Political Thought
Political Science 3210	Constitutional Law
Political Science 3300	Principles Of Public Policy
Political Science 3310	Public Policy Analysis
Political Science 3510	The Politics Of The Third World
Political Science 3760	The American Presidency
Political Science 3761	U.S. Diplomatic History to World War II
Political Science 3762	American Diplomatic History Since World War II

# Psychology

Psychology 1101	General Psychology I
Psychology 2200	Experimental Psychology (Research Methods)
Psychology 2300	Educational Psychology
Psychology 3110	History of Psychology
Psychology 3310	Developmental Psychology

Psychology 3311 Psychology & Educational Development of Adolescent

Psychology 3400 Theories of Learning Psychology 4200 Tests & Measurements

Psychology 4310 Psychology of the Exceptional Child

Psychology 4400 Cognitive Psychology

Psychology 4410 Neuroscience

Psychology 4411 Sensation and Perception
Psychology 4412 Evolutionary Psychology
Psychology 4500 Personality Theory
Psychology 4501 Abnormal Psychology
Psychology 4590 Health Psychology
Psychology 4600 Social Psychology
Psychology 4601 Group Dynamics

Psychology 4602 Organizational Psychology

Psychology 4603 Social Influence: Science and Practice Psychology 4610 Psychology of Leadership in Organizations

Psychology 4700 Industrial Psychology

Psychology 4710 Human Factors

Psychology 4720 Human-Computer Interaction Psychology 4730 Environmental Psychology Psychology 4992 Cross-Cultural Psychology Psychology 4993 Psychology of Women Psychology 4994 Psychology in Media