

<b>GENERAL EDUCATION 2022-23</b>		<b>Semester Hours</b>
ACAD 101	Principles of the Learning Academy (First-time Freshmen only)	1

<b>Shared Skills and Proficiencies</b>		
<b>Writing &amp; Critical Thinking</b>		<b>9</b>
WRIT 101	Composition: Introduction to Academic Discourse	3
HMPX 102	The Human Experience: Who Am I? (Minimum grade of C- required)	3
CRTW 201	Critical Reading, Thinking, and Writing (Minimum grade of C- required)	3

<b>Oral Communication</b>		<b>0-3*</b>
ARTE 391	Principles of Teaching Art	3
BIOL 480	Integration of Biological Principles	3
CHEM 552	Research	3
CSCI 327	Social Implications of Computing	3
DCED 391	Principles of Teaching Dance: Curriculum and Pedagogy	3
DSCI 402	Data Science Capstone	3
ECED 352	Teaching Social Studies in Early Childhood Education	3
EDUC 400	Intern I: Culture & Climate	1
EDUC 401	Internship: Contextual Factors	1
ENGE 391	Principles of Teaching English in Middle and Secondary Schools	3
FREN 202	Intermediate French II	3
FREN 220	Fairy Tales, Songs, and Comics	3
GEOG 500	Global Environment and Sustainable Development	3
GERM 313	German Conversation	3
HDFS 573	Career Education and Professional Ethics	3
LEAD 465	Leadership & Communication	3
MATH 400	Senior Seminar	3
MLAN 391	Principles of Teaching Modern Languages in Grades K-12	3
MUST 590	Principles of Teaching Music: Elementary	3
NUTR 428	Community and Cultural Nutrition	3
PLSC 260	The United Nations	3
SCWK 431	Interpersonal Helping Skills in Social Work Practice	3
SPAN 202	Intermediate Spanish II	3

SPCH 201	Public Speaking	3
SPED 391/591	Assessment in Special Education	3
THRA 120	Acting I	3
WRIT 465	Preparation of Oral and Written Reports	3
WRIT 566	Writing for Sciences and Technology	3

<b>Technology</b>		<b>0-3%</b>
ARTS 281	Digital Studio	3
BIOL 300 & 480	Scientific Process in Biology & Integration of Biological Principles	4, 3
CSCI 101 & 3 from CSCI 101A, B, C, D, F, I, N, P	Introduction to Computers and Information Processing	3
CSCI 101A	Intermediate Word and PowerPoint	(0.5)
CSCI 101B	Using Microsoft Excel	(0.5)
CSCI 101C	Using Microsoft Access	(0.5)
CSCI 101D	Advanced Microsoft Excel	(0.5)
CSCI 101F	Learning Adobe Photoshop	(0.5)
CSCI 101I	Learning Adobe Illustrator	(0.5)
CSCI 101N	Learning Adobe InDesign	(0.5)
CSCI 101P	Introduction to C++ Programming	(0.5)
CSCI 151	Overview of Computer Science	3
CSCI 207 & 327	Introduction to Computer Science I & Social Implications of Computing	4, 3
DESF 161	Introduction to Computer Imaging	3
DIFD 141	Intro to Web Application and Digital Information Design	4
EDCO 305	Technology in the Classroom	2
GEOG 305	Introduction to Geographic Information Systems	3
GEOG 308	Intro to Geospatial Technologies	3
GEOG 320	Remote Sensing of the Environment	3
MCOM 205	Introduction to Mass Communication	3
MCOM 226 & 230	Multimedia Storytell/Prod & Found of Digital Media	3, 3
PSYC 195	Technology Tools for Social Science Research and Personal Productivity	3
VCOM 262	Introduction to Web Design	3
WRIT 501	Writing for New Media	3
WRIT 502	Cyber Rhetoric	3

<b>Intensive Writing</b>		<b>0-3*</b>
ANTH 341	Ethnography and Fieldwork	3
ARTE 548	Art Ed Curriculum	3
ARTH 454	Contemporary Art and Criticism	3
BIOL 300	Scientific Process in Biology	4
CHEM 552	Research	3
CSCI 327	Societal Implications of Computing	3
CSCI 329	Race, Gender, Class, and Computing	3
DANT 386	Dance History: Contemporary Eras	3
ECED 350 & ELEM 360	Teaching Math in Early Childhood Ed & Teaching Math in the Elementary School	6
ECED 392	Field Experiences in Early Childhood Education	1
ELEM 392	Field Experiences in Teaching Grades 2-6	1
ENGL 300	Approaches to Literature	3
ENVS 490/520	Senior Seminar in the Environment	3
FREN 310	Advanced Grammar, Composition I	3
HIST 300	Historiography and Methodology	3
IDVS 390	Individualized Studies Methodology	3
IDVS 490	Individualized Studies Project: Capstone	3
IMCO 471	Public Relations Writing and Production	3
LEAD 465	Leadership & Communication	3
MATH 400	Senior Seminar	3
MAED 548	Secondary Math Curriculum and Pedagogy	3
MCOM 412	Ethics and Issues in Mass Communication	3
MCOM 441	Multimedia Reporting of Public Institutions & Issues	3
MGMT 365	Business Communication & Profess Develop	3
MLED 390/591	Reflective Teaching in Middle Level Education	1
MUST 306	History of Music from 1750-1900	3
NUTR 494	Seminar in Human Nutrition	3
PESH 381	Research Methods in Physical Activity and Sports Management	3
PETE 390	Reflective Teaching in Physical Education	1
PHIL 495	Methods and Research Seminar in Philosophy	3
PLSC 490	Senior Capstone in Political Science	3
PSYC 302	Research Methods in Psychology	4

RELG 495	Methods & Research Seminar in Religious Studies	3
SCWK 330	Research Methods for Social Work	3
SCST 391	Principles of Teaching Social Studies II	3
SOCL 341	Ethnography and Fieldwork	3
SOCL 516	Social Research II: Methods	4
SOCL 519	Social Research Methods II: Qualitative Methods	4
SPAN 310	Advanced Grammar & Composition	3
SPED 585	Introductory Academic and Behavioral Methods ED, LD, MD and SD	3
SPMA 390	Research and Data Analysis in Sport Management	3
THRT 386	Theatre History and Literature II	3
THRT 442	African American Theatre	3
WRIT 300	Rhetorical Theory	3
WRIT 350	Introduction to Composition Theory and Pedagogy	3
WRIT 351	Advanced Non-Fiction Writing Workshop	3
WRIT 366	Technical Communication	3
WRIT 465	Preparation of Oral and Written Reports	3
WRIT 501	Writing for New Media	3
WRIT 503	Creative Writing Theory	3
WRIT 566	Writing for Sciences and Technology	3

<b>Constitution Requirement (Founding Documents)</b>		<b>0-3*</b>
ECON 103	Introduction to Political Economy	3
HIST 211	United States History to 1877	3
HIST 212	United States History since 1877	3
PLSC 201	American Government	3
PLSC 356	American Political Thought	3
PLSC 309	Controversies of the American Founding	3

<b>Physical Activity</b>		<b>1</b>
All DANA courses	<i>Dance courses numbered 101-471</i>	1
PESH 101	Fitness Walking	1
PESH 102	Weight Training	1
PESH 103	High Intensity Fitness Training	1
PESH 104	Flying Disc Sports	1

PESH 105	Yoga	1
PESH 106	Pilates Fusion	1
PESH 107	Fitness through Core Stability	1
PESH 108	Cardio Dance and Tone	1
PESH 115	Beginning Running	1
PESH 120	Beginning Swimming	1
PESH 123	Fintess Aquatics	1
PESH 124	Lifeguard Training	1
PESH 125	Water Safety Instructor	1
PESH 128	Scuba Diving	1
PESH 129	Advanced Scuba	1
PESH 130	Scuba Diver Rescue	1
PESH 131	Dive Leader	1
PESH 134	Water Polo	1
PESH 140	Beginning Badminton	1
PESH 142	Beginning Tennis	1
PESH 143	Intermediate Tennis	1
PESH 144	Beginning Racquetball	1
PESH 147	Intermediate Basketball	1
PESH 148	Volleyball	1
PESH 150	Martial Arts	1
PESH 152	Basic Archery Instructor, NASP	1
PESH 153	Beginning Fencing	1
PESH 154	Beginning Golf	1
PESH 155	Intermediate Golf	1
PESH 160	Global Games	1
PESH 165	Geocaching	1
PESH 166	Beginning Snow Skiing or Snowboarding	1
PESH 167	Intermediate Snow Skiing or Snow Boarding	1
PESH 168	Beginning Rock Climbing	1
PESH 170	Leisure Kayaking	1
PESH 171	Introduction to Moving Water Kayaking	1
PESH 172	Outdoor Education: Rafting, Camping, and Backpacking	1
PESH 173	Stand Up Paddleboarding	1

PESH 174	Mountain Biking	
PESH 176	Intro to Cycling, Touring, Road, Trail, BMX, & Track	1

Thinking Critically Across Disciplines^		
<b>Global Perspectives</b>		<b>3</b>
ANTH 101	Introduction to Human Diversity	3
ANTH 201	Introduction to Cultural Anthropology	3
ANTH 203	Introduction to Language and Culture	3
ANTH 301	Cross-Cultural Perspective of Human Experience	3
ANTH 321	Cultures of Latin America	3
ANTH 322	Ancient Civilizations of the Americas	3
ANTH 324	Amerindian Warfare and Ritual Violence	3
ANTH 326	Native Peoples & Environment	3
ARTH 175	Introduction to Art History from Prehistory to the Middle Ages	3
ARTH 176	Introduction to Art History from the Renaissance to the Present	3
ARTH 341	Ancient Greek and Roman Art	3
ARTH 342	Medieval European Art and Architecture	3
ARTH 344	European Renaissance Art	3
ARTH 346	Global Baroque	3
ARTH 347	Art in the Age of Revolution	3
ARTH 351	Arts of Africa	3
ARTH 352	Arts of the Americas	3
ARTH 353	Arts of Oceania	3
ARTH 357	Ancient Egyptian Art and Architecture	3
ARTH 358	Art and Architecture of the Islamic Worlds	3
ARTH 421	Visual Culture of Medieval Pilgrimage	3
ARTH 422	The Medieval City	3
ARTH 455	Museums, Monuments, and Cultural Heritage	3
EDCI 310	Home-School-Community Partnerships with Diverse Families	3
EDUC 315	Comparative Education	3
ENGL 208	Foundations of World Literature	3
ENGL 307	The Arthurian Tradition	3
ENGL 308	World Literature After 1700	3
ENGL 333	Global Narratives	3

ENGL 502	Studies in Non-Western Literature	3
FREN 201	Intermediate French I	3
FREN 280	The French Film	3
FREN 302	French Civilization and Culture II	3
FREN 360	Special Topics in French	1-3
GEOG 101	Human Geography	3
GEOG 201	The Geography of World Regions	3
GEOG 303	Geography of Africa	3
GEOG 306	Geography of Latin America and the Caribbean	3
GERM 201	Intermediate German I	3
GERM 280	The German Film	3
GERM 301	German Civilization and Culture	3
HIST 111	World Civilizations to 950	3
HIST 112	World Civilizations From 950 - 1750	3
HIST 113	World Civilizations Since 1750	3
HIST 333	Imperial China	3
HIST 335	Modern Japan	3
HIST 344	European History from the Age of Reason to the Versailles Settlement	3
HIST 345	European History Since 1914	3
HIST 351	Latin American History	3
HIST 547	History of Modern Russia	3
HIST 548	History of Modern Germany	3
HIST 549	The Third Reich	3
HIST 560	The History of Mexico and Central America	3
HONR 233H	Special Topics in Global Issues	3
INAS 425	Seminar in International Area Studies	3
MCOM 302	International Communication	3
MCOM 304	Intercultural Communication	3
MGMT 200	Intro to International Business	3
MUST 307	Music Since 1900	3
PLSC 205	International Politics	3
PLSC 207	Comparative Politics	3
PLSC 260	The United Nations	3
PLSC 336	Russian Politics	3

PLSC 345	European Politics	3
PLSC 504	American Foreign Policy	3
PLSC 508	National Security Policy	3
RELG 300	Introduction to World Religions	3
RELG 335	Buddhism	3
RELG 340	Hinduism	3
SPAN 201	Intermediate Spanish I	3
SPAN 280	The Spanish Film	3
SPAN 360	Special Topics in Spanish	1-3
SPMA 325	Global Perspectives in Sport	3
THRT 210	Script Analysis	3
VPAS 397	Special Topics in Visual and Performing Arts	3

<b><i>Historical Perspectives</i></b>		<b>3</b>
AAMS 300	Introduction to African American Studies	3
ARTH 175	Introduction to Art History from Prehistory to the Middle Ages	3
ARTH 176	Introduction to Art History from the Renaissance to the Present	3
ARTH 341	Art of Ancient Greece and Rome	3
ARTH 342	Medieval European Art and Architecture	3
ARTH 344	European Renaissance Art	3
ARTH 346	Global Baroque	3
ARTH 347	Art in the Age of Revolution	3
ARTH 348	Modernism	3
ARTH 357	Ancient Egyptian Art and Architecture	3
ARTH 358	Art and Architecture of the Islamic Worlds	3
ARTH 421	Visual Culture of Medieval Pilgrimage	3
ARTH 422	The Medieval City	3
ARTH 455	Museums, Monuments, and Cultural Heritage	3
DANT 385	Dance History: Origins and Traditions	3
DANT 386	Dance History: Contemporary Eras	3
ENGL 203	Major British Authors	3
ENGL 208	Foundations of World Literature	3
ENGL 211	Major American Authors	3
ENGL 507	History and Development of Modern English	3



FREN 385	Topics in French/Francophone Civilizations	3
HIST 111	World Civilizations to 950	3
HIST 112	World Civilizations From 950 - 1750	3
HIST 113	World Civilizations Since 1750	3
HIST 211	US History to 1877	3
HIST 212	US History Since 1877	3
HIST 333	Imperial China	3
HIST 335	Modern Japan	3
HIST 350	Special Topics in History	3
HIST 352	History of United States-Latin American Relations	3
HIST 502	Social Movements in the United States Since the 1960s	3
HIST 509	African American History	3
HIST 550	Special Topics in History	3
HIST 560	The History of Mexico and Central America	3
HONR 231H	Special Topics in Historical Issues	3
MDST 300	Introduction to Medieval Studies	3
MUST 305	History of Music to 1750	3
PEAC 502	Hist & Cult Study of Selected Social Movements in the US Since the 1960s	3
PHED/SPMA 380	History of Sport	3
PHIL 301	History of Philosophy: Ancient History	3
PHIL 302	History of Philosophy: Modern Period	3
RELG 313	Introduction to the Hebrew Bible (Old Testament)	3
RELG 314	New Testament	3
RELG 316	Christian Thought from Origins to the Reformation	3
RELG 320	Religion in America	3
SPAN 385	Special Topics in Spanish/Hispanic Civilization and Culture	3
THRT 312	History of Dress and Décor	3
THRT 385	Theatre History and Literature I	3
THRT 386	Theatre History and Literature II	3
VCOM 374	History of Graphic Design and Illustration	3

<b>Introducing Students to Broad Disciplinary Perspectives<sup>^</sup></b>		
<b><i>Social Science (2 designators)</i></b>		<b>6</b>
ANTH 101	Introduction to Human Diversity	3

ANTH 201	Introduction to Cultural Anthropology	3
ANTH 203	Introduction to Language and Culture	3
ANTH 301	Cross-Cultural Perspective of Human Experience	3
ANTH 321	Cultures of Latin America	3
ANTH 322	Ancient Civilizations of the Americas	3
ANTH 324	Amerindian Warfare and Ritual Violence	3
ANTH 326	Native Peoples & Environment	3
CSCI 329	Race, Gender, Class, & Computing	3
ECON 103	Introduction to Political Economy	3
ECON 215	Principles of Microeconomics	3
ECON 216	Principles of Macroeconomics	3
EDCO 200	Developmental Sciences and the Context of Poverty	3
ENVS 101	Introduction to Environmental Issues	3
GEOG 101	Human Geography	3
HCMT 200	Introduction to Health Care Management	3
HONR 234H	Special Topics in Social Science	3
LGST 300	Introduction to Legal Studies	3
MCOM 495	Media and Politics	3
PLSC 200	People, Power & Politics: Introduction to Political Science	3
PLSC 201	American Government	3
PLSC 202	State and Local Government	3
PLSC 205	International Politics	3
PLSC 207	Comparative Politics	3
PLSC 260	The United Nations	3
PLSC 316	LGBTQ Politics & Policies	3
PLSC 356	American Political Thought	3
PSYC 101	General Psychology	3
SOCL 101	Social Problems and Social Policy	3
SOCL 201	Principles of Sociology	3

<b><i>Humanities and Arts (2 designators)</i></b>		<b>6<sup>s</sup></b>
ARTH 175	Introduction to Art History from Prehistory to the Middle Ages	3
ARTH 176	Introduction to Art History from the Renaissance to the Present	3
ARTH 341	Ancient Greek and Roman Art	3

ARTH 342	Medieval European Art and Architecture	3
ARTH 344	European Renaissance Art	3
ARTH 346	Global Baroque	3
ARTH 347	Art in the Age of Revolution	3
ARTH 348	Modernism	3
ARTH 351	Arts of Africa	3
ARTH 352	Arts of the Americas	3
ARTH 353	Arts of Oceania	3
ARTH 357	Ancient Egyptian Art and Architecture	3
ARTH 358	Art and Architecture of the Islamic Worlds	3
ARTH 421	Visual Culture of Medieval Pilgrimage	3
ARTH 422	The Medieval City	3
ARTH 452	Women in Art	3
ARTH 453	Art of the Book	3
ARTH 454	Contemporary Art and Criticism	3
ARTH 455	Museums, Monuments, and Cultural Heritage	3
ARTH 482	Special Topics in Art History	3
ARTS 101	Two-Dimensional Design I	3
ARTS 102	Three-Dimensional Design I	3
ARTS 120	Drawing I	3
ARTS 305	Introduction to Photography	3
ARTS 307	Introduction to Interdisciplinary Studio	3
ARTS 311	Photo Communication	3
ARTS 334	Beginning Printmaking	3
ARTS 351	Ceramics I	3
ARTS 355	Jewelry & Metals I	3
ARTS 364	Digital Photography	3
ARTS 458	Digital Modeling	3
ARTT 298	Art Appreciation	3
DANA 101	Beginning Modern Dance	1
DANA 102	Intermediate Modern Dance	1
DANA 104	Beginning Ballet	1
DANA 105	Intermediate Ballet	1
DANA 231	Tap Dance I	1

DANA 232	Tap Dance II	1
DANA 236	Early Dance	1
DANA 238	Hip Hop	1
DANA 246	Social Dance	1
DANA 249	Advanced Social Dance	1
DANA 251	Jazz Technique I	1
DANA 252	Jazz Technique II	1
DANA 258	World Dance Forms	1
DANA 261	Musical Theatre Dance Forms	1
DANT 201	Choreography I	3
DANT 298	Dance Appreciation	3
DESF 120	Design Drawing	3
DESF 222	Visual Thinking and Symbolic Communication	3
EDUC 312	History of American Education	3
ENGL 200	Literary Topics and Trends	3
ENGL 203	Major British Authors	3
ENGL 208	Foundations of World Literature	3
ENGL 211	Major American Authors	3
ENGL 305	Shakespeare	3
ENGL 307	The Arthurian Tradition	3
ENGL 308	World Literature After 1700	3
ENGL 310	Special Types of Literature	3
ENGL 311	Special Types of Literature	3
ENGL 312	African American Literature	3
ENGL 317	The Short Story	3
ENGL 319	The British Novel	3
ENGL 320	Recurrent Themes in Literature	3
ENGL 321	Recurrent Themes in Literature	3
ENGL 323	The Nineteenth-Century American Novel	3
ENGL 324	The Twentieth-Century American Novel	3
ENGL 325	Dramatic Literature	3
ENGL 328	Healing Arts in Medicine	3
ENGL 330	Women and Literature	3
ENGL 333	Global Narratives	1

ENGL 370	Literature and Film	3
ENGL 550	Topics in Critical Reading	3
FREN 250	Intermediate Composition and Conversation	3
FREN 395	Topics-French/Francophone Lit	3
GERM 250	Introduction to German Literature and Composition	3
GERM 401	Survey of German Literature	4
HIST 111	World Civilizations to 950	3
HIST 112	World Civilizations From 950 - 1750	3
HIST 113	World Civilizations Since 1750	3
HIST 312	History of American Education	3
HIST 509	African American History	3
HONR 232H	Special Topics in Humanities and Arts	3
MDST 300	Introduction to Medieval Studies	3
MDST 510	Topics in Medieval Studies	3
MGMT 575	Business Ethics	3
MUSA 141-169	Music ensembles	1
MUSA 112, 211, 212, 411, 412	Music lessons	1-3
MUST 298	Music Appreciation	3
MUST 306	History of Music from 1750-1900	3
PEAC 200	An Introduction to Peace, Justice, and Conflict Resolution Studies	3
PEAC 350	Special Topics in Peace, Justice, and Conflict Resolution Studies	3
PEAC 370	Religion, Conflict, and Coexistence	3
PHIL 101	Introduction to Philosophy	3
PHIL 230	Introduction to Ethics	3
PHIL 301	History of Philosophy: Ancient Period	3
PHIL 302	History of Philosophy: Modern Period	3
PHIL 303	Existentialism	3
PHIL 312	Theories of Knowledge and Reality	3
PHIL 315	Developments in Moral Philosophy	3
PHIL 340	Environmental Ethics	3
PHIL 350	Special Topics in Philosophy	3
PHIL 370	Concepts & Problems in Law	3
PHIL 390	Philosophy of Religion	3
PHIL575	Business Ethics	3

PLSC 356	American Political Thought	3
READ 290/590	Children's Literature	3
RELG 101	Introduction to Religious Studies	3
RELG 220	Reading Biblical Texts	3
RELG 300	Introduction to World Religions	3
RELG 313	Introduction to the Hebrew Bible (Old Testament)	3
RELG 314	New Testament	3
RELG 316	Christian Thought from Origins to the Reformation	3
RELG 317	Modern Christian Thought	3
RELG 350	Special Topics in Philosophy	3
RELG 370	Religion, Conflict, and Coexistence	3
RELG 390	Philosophy of Religion	3
SPAN 250	Intermediate Composition and Conversation	3
SPAN 372	Latin American Women Writers	3
SPAN 395	Topics in Spanish/Hispanic Lit	3
THRA 120	Acting I	3
THRT 210	Script Analysis	3
THRT 298	Theatre Appreciation	3
THRT 312	History of Dress and Décor	3
THRT 385	Theatre History and Literature I	3
THRT 386	Theatre History and Literature II	3
THRT 442	African American Theatre	3
VCOM 151	Design Fundamentals	3
VCOM 258	Introduction to Typography	3
VCOM 354	Basic Design Applications	3
VCOM 374	History of Graphic Design and Illustration	3
VPAS 115	Arts Lab	3
VPAS 320	Integrated Arts	3
VPAS 397	Special Topics in Visual and Performing Arts	3
WMST 300	Introduction to Women's and Gender Studies	3
<b>Quantitative Skills and Natural Science (3 courses)</b>		<b>9-12</b>
<b>Quantitative</b>		<b>(3-8)</b>
MATH 101	Alg & Trig for Calculus	3

MATH 105	Applied Calculus	3
MATH 111	Everyday Mathematics	3
MATH 112	Joy of Mathematics	3
MATH 141	Finite Probability,Statistics	3
MATH 150	Introduction to Discrete Mathematics	3
MATH 151	Applied College Algebra	3
MATH 201	Calculus I	4
MATH 202	Calculus II	4
MATH 300	Linear Algebra	3
MATH 370	Introduction to Mathematical Modeling	3
QMTH 205	Business Statistics	3

<i>Natural Science --One must include a lab (indicated by ~); if 2 courses taken, must be in two areas</i>		(3-8)
<b>LIFE</b>		
ANTH 315~	Forensic Anthropology	4
BIOL 150/151~	Elements of Living Systems / Investigations Into Living Systems	3, 1
BIOL 220/222~	Prin of Cell and Molecular Biology/Lab OR	3, 1
BIOL 220/270~	Prin of Cell & Mole Biol/SEA PHAGES Discovery Lab	3, 2
BIOL 221/223~	Prin in Ecology, Evolution, & Biodiversity/Lab OR	3, 1
BIOL 221/271~	Prin in Ecol, Evol, Biodiv/ SEA-PHAGE Bioinformatics	3, 2
HONR 235H	Special Topics in Natural Science	3
NUTR 221/222~	Human Nutrition/Introduction to Nutrition Laboratory	3, 1
NUTR 223	The Science of Human Nutrition	3
<b>EARTH</b>		
ANTH 220	Introduction to Archaeology	3
ANTH 345	Field Work in Archaeology	3
GEOL 110/113~	Physical Geology / Physical Geology Laboratory	3, 1
GEOL 210/211~	Historical Geology / Historical Geology Laboratory	3, 1
GEOL 250/251~	Earth and Space Systems / Earth and Space Systems Laboratory	3, 1
GEOL 270	Dinosaurs	3
<b>PHYSICAL</b>		
CHEM 101	Applying Chemistry to Society	3

CHEM 105	General Chemistry I	4
CHEM 117	Introductory Environmental Chemistry	3
CHEM 123~	Biochemistry of the Mediterranean Diet	3
PHYS 101/102~	Everyday Physics / Everyday Physics Laboratory	3, 1
PHYS 105	Energy and the Environment	3
PHYS 201/201L	General Physics I/Lab	4
PHYS 211/211L~	Physics with Calculus I / Physics with Calculus Laboratory	3, 1
PHYS 250~	Matter and Energy	4
PHYS 253	Astronomy	3
PHYS 256	Musical Acoustics	3

*	<i>These requirement may be met by courses which also meet other Gen Ed distribution requirements</i>
§	<i>Designators that differ only for the purpose of theory and application will be considered the same designator in this category. (Example: ARTS and ARTT are the same; DANA and DANT are the same; THRA and THRT are the same.</i>
^	<i>No more than 2 courses in the major may count towards requirements in these groupings.</i>