

Completed	Course Number	Credits	Course Name	Semester Usually Offered
Charger Foundations				
Area I: Freshman Composition 3-6 credits				
<input type="checkbox"/>	EH 101 & EH 102	6	College Writing, I & II*	FA/SP/SU
<input type="checkbox"/>	EH 103	3	Accelerated College Writing*	SP
<input type="checkbox"/>	EH 105	3	Honors English Seminar*	FA
Area II: Humanities and Fine Arts 12 credits				
<input type="checkbox"/>		3	Fine Art	FA/SP/SU
<input type="checkbox"/>		3	Literature	FA/SP/SU
<input type="checkbox"/>		3	Non-Literature Humanity	FA/SP/SU
<input type="checkbox"/>		3	Humanities/Fine Arts/Literature	FA/SP/SU
Area III: Mathematics and Sciences 11-12 credits				
Mathematics 3-4 credits				
<input type="checkbox"/>	MA 171, 171S, or MA 150 & 151	4	Calculus I* Calculus I with Foundations A & B	FA/SP/SU
Natural Sciences (Lab) 8 credits				
<input type="checkbox"/>	PH 101/101L	4	General Physics I + Lab	FA/SP/SU
<input type="checkbox"/>	PH 102/102L	4	General Physics II + Lab	FA/SP/SU
OR				
<input type="checkbox"/>	PH 111/114	4	General Physics w/Calculus I + Lab	FA/SP/SU
<input type="checkbox"/>	PH 112/115	4	General Physics w/ Calculus II + Lab	FA/SP/SU
Area IV: History and Social & Behavioral Sciences 12 credits				
<input type="checkbox"/>		3	History	FA/SP/SU
<input type="checkbox"/>		3	Social & Behavioral Science	FA/SP FA/SP/SU
<input type="checkbox"/>		3	Social & Behavioral Science	FA/SP/SU
<input type="checkbox"/>		3	History/Social & Behavioral Science	FA/SP/SU
Area V: Pre-Professional				
Additional Requirements 10-12 credits				
<input type="checkbox"/>	FYE 101S	1	Charger Success - Science	FA
<input type="checkbox"/>	CS 104	3	Intro to CS Using Python	FA/SP/SU
<input type="checkbox"/>		3	Statistics	FA/SP/SU
Engineering Technology Core 40 credits				
<input type="checkbox"/>	ET 101	3	Engineering Technology Foundations I	FA/SP
<input type="checkbox"/>	ET 302	3	Engineering Technology Foundation II	FA/SP
<input type="checkbox"/>	ET 305	3	Engineering Communications	FA/SP
<input type="checkbox"/>	ET 310	3	CAD Design	FA/SP
<input type="checkbox"/>	ET 314	3	Quality Control Techniques	FA/SP
<input type="checkbox"/>	ET 334	3	Prin of Statics for Eng Tech	FA
<input type="checkbox"/>	ET 335	3	Strength of Materials for Eng Tech	SP
<input type="checkbox"/>	ET 336	3	Prin of Dynamics for Eng Tech	SP
<input type="checkbox"/>	ET 350	3	Intro Electrical Systems & Circuits	FA
<input type="checkbox"/>	ET 425	3	Fundamentals of Manufacturing	FA
<input type="checkbox"/>	ET 433/434	4	Instrument & Msrmt Sys & Lab	SP
<input type="checkbox"/>	ET 498	3	Project Management for Engineering Technology	FA
<input type="checkbox"/>	ET 499	3	Capstone for Engineering Technology	SP
General Electives				
Elective courses can be taken from any department and do not have to be taken in your major or minor. Only 4 HPE credits can apply.				
Total = 120+ credits to graduate				
36 of the 120 credits must be taken at 300-level or higher. All prerequisite classes must be completed with a "C-" or higher grade. The Catalog is the final authority for all degree requirements.				
*Placement Requirements: https://www.uah.edu/admissions/undergraduate/admitted-students/academic-placement				

Charger Foundations Choices

Freshman Composition	Choose 1	College Writing, I & II (EH 101 + EH 102) Honors English Seminar (EH 105; equivalent to EH 101 & EH 102) Accelerated College Writing (EH 103; equivalent to EH 101 & EH 102)
Fine Arts	Choose 1	Ancient to Medieval Art (ARH 100) Renaissance to Modern Art (ARH 101) World Art (ARH 103) Introduction to Drawing (ARS 160) Intro to Film Studies (FMA 123) Intro to Music Literature (MU 100) Theatre Appreciation (TH 122)
Literature	Choose 1	Readings Literature/Culture I (EH 207) Readings Literature/Culture II (EH 208) Literature Without Borders (EH 241) Mythology (EH 242) Protest Literature (EH 243) Heroes &/or Monsters (EH 244) Love &/or Romance (EH 245) Speculative Realities (EH 246)
Humanities (Non-Literature)	Choose 2	Ancient to Medieval Art (ARH 100) Renaissance to Modern Art (ARH 101) World Art (ARH 103) Introduction to Drawing (ARS 160) Ancient & Medieval Worlds (AMS 229) Public Speaking (CM 113) Intro to Film Studies (FMA 123) Intro to Music Literature (MU 100) Intro to Philosophy (PHL 101) Intro to Ethics (PHL 102) Intro to Logic (PHL 103) Science, Tech & Human Values (PHL 150) Theatre Appreciation (TH 122) Intro to Women's Studies (WGS 200) Foreign Language (WLC 101) International Cinema (WLC 204)
Mathematics	Choose 1	Calculus I (MA 171 or MA 171S) or Calculus I with Foundations A & B (MA 150 & 151)
Natural Sciences (Lab) Sequence	Choose 1	General Physics I (PH 101/101L) and General Physics II (PH 102/102L) or General Physics w/ Calculus I (PH 111/114) and General Physics w/ Calculus II (PH 112/115)
History	Choose 1 or 2	World History I (HY 103) World History II (HY 104) United States to 1877 (HY 221) United States Since 1877 (HY 222)
Social & Behavioral Sciences	Choose 2 or 3	World Geography (AES 105) Human Geography (AES 110) Global systems & Cultures (GS 200) Macroeconomics (ECN 142) Microeconomics (ECN 143) American Gov't (PSC 101) Politics & Foreign Govt (PSC 102) International Relations (PSC 260) General Psychology (PY 101) Life Span Development (PY 201) Intro to Sociology (SOC 100) Analysis of Social Problems (SOC 102) Intro to Criminology (SOC 103)

Students must take one literature and one history course.

Students must also take either a second literature or history course to complete a sequence.

Take a 2nd Literature **AND** History or Social & Behavioral Science

Take a 2nd History **AND** Fine Arts or Non-Literature Humanities or Literature Humanities

Statistics Choices

Statistics	Choose 1	Intro to Statistics (MA 181) Elements of Statistics Analysis (MA 281) Probability & Statistics (MA 385) Business Statistics I (MSC 287) Intro to Social Science Statistics (PSC 300) Psychological Statistics (PY 300) Statistics for Social Sciences (SOC 303) Probability & Engineering Statistics I (ISE 390)
-------------------	----------	---