HONORS COLLEGE

A HOW-TO GUIDE



TABLE OF CONTENTS

02

WHO WE ARE & WHAT WE DO

80

HONORS COURSES

18

COURSE REGISTRATION 19

HONORS SUPPORT

23

HONORS BENEFITS **27**

HONORS COMMUNITY

WELCOME!

We're so excited for you to join us on a journey of academic discovery.



WHO WE ARE & WHAT WE DO



HONORS COLLEGE

A MESSAGE FROM DEAN HOLLINGSWORTH

Honors believes in bringing out the best in you. And so do you. It's why we're all here: we strive for excellence. Between the Honors classes, the focus on research and creativity, the strength of the community around you, and all additional support we provide you, we will help you achieve the things you dream of, and maybe some things you can't imagine.

ACADEMICS

The Honors curriculum seeks to create a well-rounded, thoroughly educated, and highly-skilled graduate. Goals of the Honors curriculum are to foster strong critical thinking skills, independence of thought and research, outstanding communication abilities, and mastery of the student's chosen discipline.

COMMUNITY

The Honors College aims to provide students a home and community where they can be themselves and where they are challenged to grow. All students have access to our wing of Frank Franz Hall. Students can spend time in the student lounge, use the study rooms and computer labs, visit staff offices, or hang out with friends.

SERVICE

We expect that, at some point in an Honors student's career, they will give back through service. There are many ways to do this within Honors, UAH, or the larger Huntsville community.

FACULTY AND STAFF



Interim Honors College Dean DR. KEITH HOLLINGSWORTH



Sr. Honors College Coordinator

GINA BATTLE



Director of Undergraduate Research

DAVE COOK



Sr. Fellowship & Graduate School Advisor

JENNIFER STATON

DIPLOMA REQUIREMENTS

- A MINIMUM OF 24 HOURS HONORS CREDIT
 - TAKE HONORS SECTIONS OF COURSES THAT YOU'D NORMALLY TAKE FOR YOUR DEGREE
- A CUMULATIVE GPA OF 3.25
- THE FOLLOWING COURSES (13 OUT OF 24 HOURS):
 - EH 105 -- Honors English Seminar (counts as EH 101 and EH 102 or a non-literature humanity)
 - HON 101 -- Introduction to Honors Research (replaces FYE 101)
 - 6 hours of 300 or 400-level Honors credit
 - Honors Capstone course (3 hours)
- HONORS CAPSTONE THESIS/PROJECT



Before you begin your fall term, you MUST be registered for:

- ✓ EH 105 Honors English Seminar
- HON 101 Intro to Honors Research

ACADEMIC JOURNEY



FROM COURSE YEARS..

- TAKE HONORS SECTIONS OF COURSES THAT YOU'D NORMALLY TAKE FOR YOUR DEGREE
 - For example, a student majoring in biology could take the Honors sections of MA 171 (Cal I) and BYS 121 (Principles of Biology Lab) during their first semester, earning 8 hours of Honors credit.
- TYPICALLY TAKEN DURING A STUDENT'S FIRST TWO YEARS



..TO CONTRACT YEARS

- AS YOU GET MORE ADVANCED, AND YOUR CLASSES BECOME MORE SPECIFIC, HONORS COLLEGE ENCOURAGES HONORS CONTRACTS
 - These are individual agreements between you and your professor to "honorize" a course for you.
- TYPICALLY TAKEN DURING A STUDENT'S FINAL TWO YEARS

ACADEMIC RESOURCES

FINDING HONORS COURSES

- Complete Honors course listings for current terms can be found on the Honors website (uah.edu/honors).
- Use Schedule Planner to find Honors courses. Honors sections will have "H" in the section number (ex: PHL 101-H1).
- Use the Honors catalog (on Honors website) to plan ahead and see when Honors sections will be offered.
- Come in for Honors advising! Book an appointment at: uahhonorscollege.youcanbook.me

OTHER HELPFUL RESOURCES

Honors College Handbook



Academic Advisors



UAH Catalog



UAH Course Listings



HONORS COURSES



HONORS COURSES

CHARGER FOUNDATIONS/LOWER-LEVEL COURSES

HON 101 (req)	HON 101: Intro to Honors Research (replaces FYE 101)	FA - 1
EH 105 (req)	EH 105: Honors English Seminar	FA - 3
Fine Arts	ARS 160: Honors Drawing Foundations MU 100: Honors Introduction to Music Literature	FA/SP - 3 FA/SP - 3
Literature	EH 207: Honors Seminar in Literature and Culture I EH 208: Honors Seminar in Literature and Culture II EH 244: Honors Heroes and Monsters	FA/SP - 3 FA/SP - 3 FA/SP - 3
Humanities	CM 113: Honors Introduction to Rhetoric (Speech) PHL 101: Honors Introduction to Philosophy PHL 102: Honors Introduction to Ethics	FA/SP - 3 FA - 3 SP - 3
Math	MA 171: Honors Calculus I MA 172: Honors Calculus II MA 201: Honors Calculus III MA 238: Honors Differential Equations	FA - 4 FA/SP - 4 FA/SP - 4 SP - 4
Natural Lab Sciences	BYS 121: Honors Principles of Biology Lab BYS 122: Honors Organismal Biology Lab CH 125: Honors Gen. Chemistry I Lab PH 111: Honors Gen. Physics w/ Calculus I Lecture PH 114: Honors Gen. Physics w/ Calculus I Lab PH 112: Honors Gen. Physics w/ Calculus II Lecture PH 115: Honors Gen. Physics w/ Calculus II Lab	FA - 4 SP - 4 FA/SP - 4 SP - 3 SP - 1 FA - 3 FA - 1
History	HY 103: Honors World History to 1500 HY 104: Honors World History since 1500	FA - 3 SP - 3
Social and Behavioral Science	SOC 100: Honors Introduction to Sociology	FA - 3

HONORS COURSES

CHARGER FOUNDATIONS/LOWER-LEVEL COURSES

Honors	HON 201: Scholarships and Graduate School Prep	FA/SP - 1
Engineering	EGR 101: Honors Introduction to Computing for Engineers EE 213: Honors Electrical Circuit Analysis MAE 271: Honors Statics	SP - 3 SP - 3 FA - 3

UPPER-LEVEL COURSES

Honors	HON 301: Honors Special Seminar (multiple topics) HON 399: Honors Interdisciplinary Seminar HON 400: Honors Internship	FA/SP - 1 FA/SP - 3 ALL - 3
Chemistry	CH 335: Honors Organic Chemistry Lab I	FA - 4
English	EH 301: Honors Technical Writing	FA/SP - 3
Engineering	MAE 345: Honors Thermodynamics Colloquium (Pre/Co-Req: MAE 341 or CHE 344) HON 321: Honors ISE 321 Supplement (Pre/Co-Req: ISE 321)	SP - 4 FA/SP - 4
Nursing	NUR 303: Honors Health Assessment NUR 307: Honors Inquiry to Evidence-based Nursing NUR 415: Honors Directed Research NUR 407: Honors Clinical Experience (Capstone course)	FA/SP - 5 FA/SP - 3 FA/SP - 2 FA/SP - 8
Other Options	Honors Contracts JUMP Courses (or other graduate-level courses) Study Abroad	ALL ALL ALL
Honors Capstone (Choose one)	HUN 401: Honors Engineering Capstone	

HON 101: INTRO TO HONORS RESEARCH



S NO

- Diversity is Everywhere
- Hidden Histories
- Zen Buddhism
- Hero's Journey
- All Things Taylor Swift
- Then/Now Place/Space
- How to Lie with Statistics
- Sustainable Campus

CURREN

S

Introduction to
research methods and
information literacy helps
new students transition to
research and coursework
commensurate with Honors
College standards. Each section
has a specific focus and theme.

This class is REQUIRED for all incoming Honors Freshmen and replaces the FYE course.



*Disclaimer: Some sections may be full at time of registration.

HON 101 SECTIONS

SECTION: I	PROFESSOR:	SHORT DESCRIPTION:		
H1: How to Lie with Statistics	Dr. Andrew Davis	In the words of Mark Twain, "Facts are stubborn things, but statistics are pliable." Students will learn how statistics can be used (and misused!) to interpret and present data, detect bias, evaluate sources, and think critically about information.		
H2: Diversity Everywhere	Dr. Hamsa Mahafza	See how diversity impacts everything from engineering to art.		
H3: Hidden Histories	Dr. Susan Friedman	Students locate and document notable people, places, and events that have so far evaded the history books.		
H4: All Things Taylor Swift	Dr. Jodi Price	Students in HON 101-H04 will explore why Taylor Swift is known for her lyrics, top-selling albums and tours, activism, philanthropy, wealth, and cultural influence.		
H5: Hero's Journey	Mr. Michael Manasco	What do Luke Skywalker and Perseus have in common? This section will consider the notion of the "monomyth" and its impact on pop culture and our own cultural experiences.		
H6: Introduction to Zen Buddhism	Mr. David Cook	An overview of Buddhism with a closer look at Zen Buddhism. Study the work of a contemporary Zen priest, reflect on what it means to us, and research how this 2,500-year-old religion is still relevant today.		
H7: Sustainable Campus	Dr. Alanna Frost	What does a green campus look like? What can we do to promote sustainable practices? To answer these questions, we will spend our time walking all over campus and assessing its systems.		
H8: Then/Now Space/Place	Mr. Reagan Grimsley	Students will learn research basics and complete a brief research project investigating one place from documents in the past and comparing it with the same contemporary location. The projects will be documented in a digital project.		
H9: TBD	Dr. Tatyana Sysoeva	Keep your eyes peeleddescription coming soon! But Dr. Sysoeva does really awesome microbiology research, and she's offered Honors seminars on CRISPR babies in the past.		

EH 105: HONORS ENGLISH SEMINAR

In 1972, when workers in Pottstown, Pennsylvania, were digging the foundations for a new development, the last thing they expected to find was a skeleton at the bottom of a well. Who the skeleton was and how it got there were two of the longheld secrets kept by the residents of Chicken Hill, the dilapidated neighborhood where immigrant Jews and African Americans lived side by side and shared ambitions and sorrows. Chicken Hill was where Moshe and Chona Ludlow lived when Moshe integrated his theater and where Chona ran the Heaven & Earth Grocery Store. When the state came looking for a deaf boy to institutionalize him, it was Chona and Nate Timblin, the Black janitor at Moshe's theater and the unofficial leader of the Black community on Chicken Hill, who worked together to keep the boy safe.

Each year, all incoming
Honors Freshmen are
required to take the Honors
English Seminar. This course
focuses on interpretive and
comparative readings in texts of
enduring intellectual, aesthetic, and
ethical importance. Students
will engage with the texts
via critical and analytic
writing and research
projects.



THE HEAVEN AND EARTH GROCERY STORE
JAMES MCBRIDE

HONORS SEMINARS

Honors Seminars (HON 301) are 1 credit, upper-level Honors courses with engaging interdisciplinary topics. These courses are only open to Honors students and change every semester. Many of these courses still have openings!



MATLAB FOR SCIENCE

R 2:40-3:35

Learn how Matlab, a numeric computing system platform generally used in Engineering, can be applied to the more theoretical sciences.



DIVERSITY AND FOOD

M 1:00-1:55

Understand diversity by engaging in research and service learning around issues of foods, holidays, and heritage celebrations.



YOGA: THEORY AND PRACTICE

F 1:00-2:20

Combine philosophical discussion of the Bhagavad Gita with yoga instruction delivered by a certified instructor. (1st 10 weeks)



SPACE WEATHER

F 9:40-10:35

Learn about solar storms, the perceived perils of living in space, and the science fiction vs. facts.



THE 2024 ELECTION

R 11:20-12:35

Learn about media's impact on politics, from its beginning to the social media age.



BATMAN AND PHILOSOPHY

M 11:20-12:35

Analyze and confront the philosophical issues that are raised by Batman's life of fighting crime as they are encountered by the Caped Crusader!

HONORS CALCULUS

MA 171: HONORS CALCULUS I

Learn limits, derivatives, applications of the derivative, integration, the fundamental theorem of calculus (parts one and two), and applications of the integral. This 4-hour course includes 3 hours of lecture and 1 hour of applications lab per week.

To register for MA 171, students must have passed MA 113 or MA 115 with a C or better or have Level 3 placement. If you have questions about your eligibility to take MA 171, contact an advisor.

MA 172: HONORS CALCULUS II

The Math department and Honors College are excited to be able to offer 12 seats for Honors Cal B. Seats are available in one section of regular Cal B. Honors and non-Honors students will be learning side-by-side in the classroom -- but Honors students will also get additional content and time with the instructor.

Don't forget, you must be registered for the HONORS section of the course to receive Honors Credit AND the Honors content. Make sure the section has "H" in the number when registering.

^{*}Disclaimer: Some sections may be full at time of registration.

HONORS COURSES OFFERED

FALL 2024:



HONORS CAPSTONE

WHAT IS THE HONORS CAPSTONE?

As a student in the Honors College, you will complete a scholarly or creative project. This is the capstone experience of the Honors College, bringing together your Honors preparation and your education in a particular discipline or combination of disciplines. All Honors projects are published electronically through the UAH Salmon Library. You should plan to complete your Capstone during your junior or senior year.

WHAT IS THE CAPSTONE COURSE?

Students typically use a course in their major as the basis of their Capstone. For example, Computer Science students may use CS 499 while an Aerospace Engineering student may use their Senior Design course, MAE 491. If you wish to complete a capstone that does not fit into a specific course, you can take the Honors Thesis course, HON 499.

WHERE ARE THE CAPSTONE GUIDELINES?

You can find information and guidelines on the Honors Capstone Project/Thesis in the Honors Capstone Handbook (http://www.uah.edu/honors/research-capstone/honors-capstone).

WHO DO I CONTACT WITH QUESTIONS ABOUT RESEARCH AND THE CAPSTONE?

Contact David Cook, Director of Undergraduate Research, at dac0010@uah.edu.

READY TO REGISTER?

WATCH THIS VIDEO



NEED HELP?

CHECK OUT THESE GREAT RESOURCES!



HONORS PEER ADVISORS



AHSS, BUS, ED, NUR JORDAN LOCHOW



ENGINEERING MADISON LEMILY



SCIENCE CHLOE MARINI

Peer Advisors are Honors students employed by the Honors College. You can chat with your Peer Advisor about your Honors requirements, how to get involved, and more. Honors advising is important because it helps you stay on track with your Honors courses and helps you adjust to life at UAH. We're always happy to answer any questions you have, whether it's about Honors or not.

SCAN THE QR CODE TO BOOK

AN APPOINTMENT

OR, YOU CAN ALWAYS EMAIL HONORSPEERADVISORS@UAH.EDU



HONORS TUTORS

The Student Success Center (SSC) has tutoring for many courses offered on campus. The SSC will pair you with an Honors tutor for Honors sections. Honors tutors also offer Honors Cal A and Cal B study sessions before every exam! The best part? It's totally free!



SCAN THE QR CODE TO BOOK AN APPOINTMENT THROUGH THE SSC

OR, YOU CAN ALWAYS EMAIL SSC@UAH.EDU

WHY SHOULD YOU GO TO TUTORING?

Getting a B isn't good enough;

you want the A.

You're getting good grades,

but you don't feel you understand the material.

You love what you're learning,

and you just want to geek out about it.

You don't have anyone to study with,

and you want to study with someone else.

You understand the material,

but you don't know how to study for it.



FELLOWSHIP ADVISING

Fellowship advising guides UAH students through applying to nationally-competitive fellowships, scholarships, internships, and graduate school.

WHAT TO KNOW ABOUT FELLOWSHIP ADVISING

Although most fellowship application deadlines take place during students' senior year, students are encouraged to meet with the fellowship advisor as early as freshmen year.

Many fellowships are once-in-a-lifetime opportunities, such as teaching, conducting research, and living abroad. These credentials provide multiple benefits for students' future careers.

In addition to meeting one-on-one with our Fellowship Advisor, Honors students are eligible to take HON 201: Scholarship and Graduate School Prep starting the second/spring semester of their freshman year.

If you're interested, set up an appointment with Fellowship Advisor Jennifer Staton. Email statonj@uah.edu.

MORE HONORS BENEFITS



RESEARCH

RESEARCH FUNDING OPPORTUNITIES

Capstone Research Summer Program

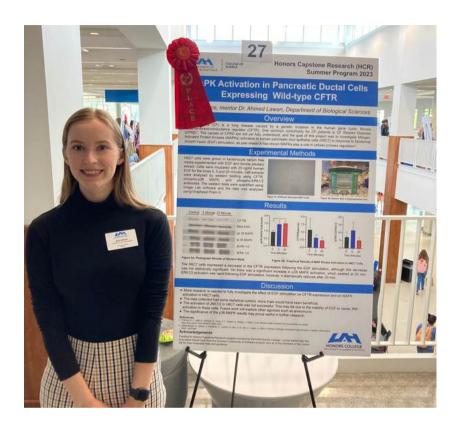
This program is an opportunity for students in all fields of study to participate in a paid research opportunity in the summer while working toward an Honors Capstone project. Awardees receive a total stipend of \$4,000.

Research Mini-Grant

Research Mini-Grants will provide up to \$300 for research and creative projects that lead to a student's Capstone Project or Thesis.

Travel Award

The Honors Travel Award funds undergraduates for travel (\$300) to present research at a professional conference.



RESEARCH ALLOWS STUDENTS TO...

- Develop problem-solving & analytic skills
- Learn something that's not in a textbook
- Get hands-on experience
- · Make a contribution to their field
- Challenge themselves in new ways
- Collaborate with experts
- Build a resume or portfolio that stands out in their field

STUDY ABROAD GRANT FOR AIRFARE



WHAT IS IT?

Students awarded the SAGA grant will receive a stipend for roundtrip airfare to UAH-approved study, intern, or research abroad programs of any length. The purpose of SAGA is to enable opportunities for Honors students to spend meaningful time abroad, provide a unique way to earn Honors credit, and enhance international awareness and knowledge of other cultures, languages, and lands. Additionally, participating in meaningful abroad experiences enhances students' cross-cultural competencies and global perspectives, making them more competitive for future academic and professional opportunities.

SAGA BLOG

STUDY ABROAD





PREVOST SCHOLARSHIP

Honors students who meet the eligibility requirements are welcome to apply for the Prevost Scholarship during their sophomore year. The scholarship will pay \$1,000 per academic year (\$500 each semester) for junior and senior years, with an optional additional \$1,000 for a year of graduate study at UAH.

These funds are in addition to any scholarships or tuition discounts students already have. Prevost Scholars pursue a more rigorous Honors diploma with additional requirements.

ELIBILITY REQUIREMENTS

- Major in STEM field (as defined by the National Science Foundation)
- 18 Honors hours completed by the end of sophomore year
- UAH GPA of 3.75+



JUMP INTO THE HONORS COMMUNITY!



COMMUNITY LEADERS

Every community needs great leaders, and we've certainly found them in our Community Leaders (CLs). CLs are Honors students (just like you!) who work to provide fun and educational opportunities for all members of the Honors College. Responsibilities include planning events and communicating with Honors students to build a stronger Honors community. Connect with the CLs at honorscommunityleaders@uah.edu.



EMMA COOPER

Emma is a third-year student from Florence, AL, and this will be her second time as a CL. She is majoring in Chemical Engineering with a minor in Chemistry. Along with being a CL, she serves as an Honors Ambassador. Emma is grateful for the Honors College because it is where she found her people. You can find them where you find her. They will likely be late-night studying in their favorite spots, exploring new places, or crushing a sweet treat craving together.



GRACE DOWNEY

Grace is a sophomore from Prattville, AL and she is majoring in Chemical Engineering. She has enjoyed her first year involved in the Honors College as it is has been a place to connect with others with similar interest. She also is involved in the Baptist Campus Ministries, Society of Women Engineers, and the UAH Women's Volleyball Club. You can find her outside most the time as she can never sit still and loves to stay active.



HANNAH KOSEK

Hannah is a second-year student from Red Wing, Minnesota. She is majoring in Accounting. Besides being a CL, she is a College of Business Ambassador and Ultimate Frisbee Captain. You may find her reading in a hammock, listening to music between classes, or at the gym.

MENTORS

The Honors College Mentor Program pairs new students with returning Honors students to help adjust to the college environment and succeed in the classroom.

Your Honors Mentors will...

- Show you around campus
- Introduce you to other Honors students
- Answer questions about the Honors College and UAH in general
- Connect you with campus resources
- Share their experience at UAH

If you choose to participate in the program, you'll meet your Honors Mentor during Week of Welcome events.

Scan this code to sign up!

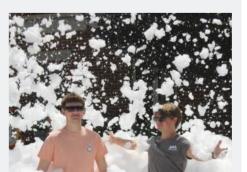












AMBASSADORS

HONORS AMBASSADORS

Honors Ambassadors are a close-knit group who represent and promote the Honors College to prospective students, parents, and the UAH campus. As such, they play an important role in recruiting future Honors students and increasing awareness of the Honors College on campus. Every Ambassador brings a different experience and perspective to the group.

Applications for Ambassadors open in Fall 2024, and we encourage freshmen to apply.





HONORS HOUSING

WHY HONORS HOUSING?

- Get involved in the Honors College
- Live in the heart of the Honors community
- Attend programs and events hosted by CLs

Make Frank Franz Hall your home by visiting uah.edu/housing.

Sign up now! Honors Housing is in high demand!





Whether or not you choose to live in Honors Housing, Franz is still your home. All Honors students have card access to the building and can use the Honors community spaces, such as the Student Lounge or Computer Lab. Honors College offices are also located in Franz, so stop by and say hi!

HONORS HOUSING

THE FINE PRINT...

Housing & Residence Life, in collaboration with the Honors College, has created, developed, and defined an Honors Community in Frank Franz Hall (FFH) and in specified spaces within Charger Village Original Residence Hall (CVO). Students interested in residing within the Honors Community must remain in good standing with the Honors College and be eligible to reside on campus. Good Standing is defined within UAH Policy 02.01.28. As such, any student living in Honors Housing who withdraws or is removed from the Honors College will work with Housing & Residence Life to complete a room change and move out of Honors Housing, contingent upon available housing for their student classification.

In the event available alternate housing is limited, the Honors College will rank students to determine which students would complete a room change. The ranking will be done according to GPA, lowest to highest. Those with the lowest GPA will be moved first, those with higher GPAs last. All appeals to this policy shall be made with the Dean of the Honors College.











AFEW MORE THINGS...



OFFICIAL HANDBOOK



FOR ALL THE DETAILS, CHECK OUT OUR HONORS HANDBOOK





FAQS



WHERE DO I GO IF I..

... NEED TO ASK ABOUT MY CLASS SCHEDULE?

Visit the Honors Advisor or your College Academic Advisor.

...WANT TO GET MORE INVOLVED WITH HONORS?

Talk to the Honors Community Leaders or an Honors College staff member.

...FEEL HOMESICK, STRESSED, LIKE A FAILURE, OR LIKE I DON'T FIT IN?

Contact your Honors College Mentor, make an appointment with the Counseling Center at (256) 824-6203, or connect with an Academic Advisor or your Resident Assistant (RA). We want to help!

... NEED HELP WITH A CLASS I'M TAKING?

Make an appointment with your instructor AND/OR

Make an appointment with the Student Success Center by visiting uah.edu/ssc.

...WANT TO GET INVOLVED WITH UNDERGRADUATE RESEARCH?

Talk to the Director of Undergraduate Research, Dave Cook. FFH 113, 256-824-5705, dac0010@uah.edu

FAQS



WHERE DO I GO IF I..

...AM STRUGGLING WITH ANXIETY, DEPRESSION, OR LONELINESS?

Make an appointment with the Counseling Center by calling 256-824-6203 or visiting them at the CTC, Suite 118.

...WANT TO STUDY ABROAD?

Talk to the Fellowship Advisor (Jennifer Staton at statonj@uah.edu) or the Study Abroad Coordinator. Be sure to check out the Study Abroad highlight on our Instagram!

...WANT TO JOIN A CAMPUS ORG, MUSICAL GROUP, OR THEATER PRODUCTION?

Check with Campus Life and Student Involvement at uah.edu/campus-life/student-involvement. Talk to the Music Department at uah.edu/ahs/departments/music or the Theater Department at uah.edu/ahs/departments/theatre.

...HAVE AN ISSUE WITH MY ROOMMATE OR MY LIVING SITUATION?

Talk to your Resident Assistant or Resident Director.

No matter what your question or problem, someone here can help you. If you simply don't know where to go, your mentor, Academic Advisors, the Honors Dean, or your Resident Assistant are the best places to start!

WEEK OF WELCOME





@uahhonorscollege



Honors



UAH Honors College

uah.edu/honors