

# AUDIO MUSIC ENGINEERING

BS | 130 CREDITS

**PREPARING FOR YOUR FIRST JOB +  
THE FUTURE OF WORK**

## IN THIS MAJOR YOU'LL LEARN TO:

- Identify, formulate, & solve complex engineering problems by applying principles of engineering, science, & math.
- Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, & welfare, as well as global, cultural, social, environmental, & economic factors.
- Develop & conduct appropriate experimentation, analyze & interpret data, & use engineering judgment to draw conclusions.
- Acquire & apply new knowledge as needed, using appropriate learning strategies.

*And so much more! Faculty and advisors are here to help you get the most out of your program and how it may apply to different career paths*

## TOP SKILLS EMPLOYERS WANT:

Teamwork  
Critical thinking  
Analyze + interpret data  
Adaptability + resiliency  
Written + verbal communication  
Ethical judgement + reasoning  
Problem-solving  
Intercultural fluency  
Creativity  
Leadership

*A lot of people said so: World Economic Forum, McKinsey Consulting future of work report, National Association of Colleges + Employers, UR College Competencies*

## WHERE AUDIO MUSIC ENGINEERING MAJORS END UP

Electronic & Computer  
Hardware  
Higher Education  
Civil Engineering

Movies, TV & Music  
Internet & Software  
Journalism, Media &  
Publishing

Non-Profit  
Performing & Fine Arts  
Healthcare

*Based on real UR student + alumni data!*

## WAYS TO TELL YOUR STORY:

*Resources to help you tell your UR story!*

- Your Greene Center advisor
- Resume + Handshake profile
- LinkedIn + Mel Collective profiles
- Practice interviews
- A flexible and evolving plan
- Talk to people! Friends, family, advisors, faculty, alumni... it will help you refine your story!

## HOW TO BUILD THESE SKILLS:

- Get an on-campus job
- Take a skill development course
- Pursue an internship
- Conduct research with a faculty member
- Volunteer in the community
- Get involved in student organizations
- Do a virtual project
- Be curious and try new things

*Not sure where to start?  
The Greene Center can help!*

