HOW TO USE THIS MAP

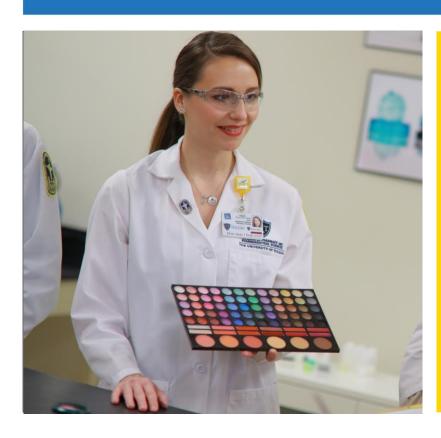
- UToledo's Major Map is a guide for you to plan for future success while you explore your University experience. The five rows of the map provide a step-by-step guide to integrate your academic courses with experiences on and off-campus that will help build your career readiness.
- Start thinking about life beyond college now and use the map to set short- and long-term goals, such as preparing for graduate or professional schools, preparing for your first career-track job and networking with others in your profession.

RESOURCES FOR SUPPORT

From orientation to graduation, there are many resources to support your University experience.

Your success coach is like your personal GPS. As you navigate from where you are to where you want to be, coaches offer one-on-one guidance and support through referrals to academic support services and other campus resources, and connections to campus engagement and experiential learning opportunities. Visit **utoledo.edu/successcoach** to connect with your success coach.

Career Services provides comprehensive career planning and preparation services for all UToledo students in order to clarify and implement their academic and career goals. Connect with Career Services during your first year and continue working with them often throughout your academic career. Visit **utoledo.edu/career** to learn more about the programs, services and events to support your success.



BUILD YOUR EXPERIENCE BEYOND THE CLASSROOM

By engaging in high-impact experiences beyond the classroom you can help yourself stand out as you begin your career.

UToledo cosmetic science and formulation design students complete an integrated 400-hour internship and 150+ hours of formulation and testing-related lab work. This will help you acquire skills making you industry ready and add value to your degree.

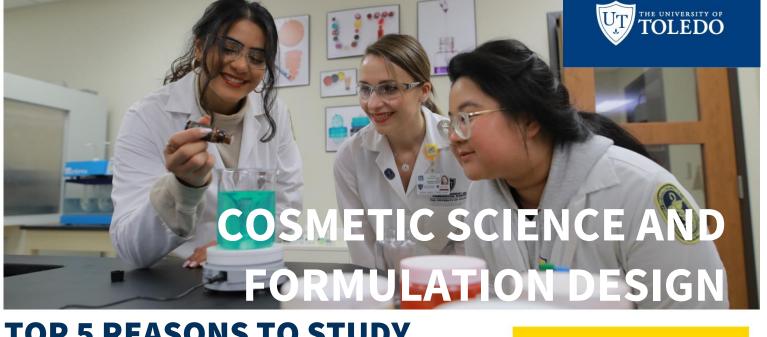
Additional opportunities include:

Talk with your academic advisor to learn about how you can immerse yourself in experiences that will challenge you, provide meaningful interaction with faculty and peers and actively engage in the material you're learning.

COLLEGE OF PHARMACY AND PHARMACEUTICAL SCIENCES

Cosmetic Science and Formulation Design Main Campus, Wolfe Hall Room 1227 419.530.2010 utoledo.edu/programs/undergrad/cosmeticscience-and-formulation-design





TOP 5 REASONS TO STUDY COSMETIC SCIENCE AT UTOLEDO

- Earn a degree in the only undergraduate program in cosmetic science in the U.S.
- 2 Develop a broad understanding of both the science and the business aspects of the cosmetic science industry.
- Graduate industry-ready with 400 hours of lab experience and 400 hours internship experience.
- Launch your career in a high-demand industry.
- Learn and research alongside industry experts and faculty.

PUTTING YOUR DEGREE TO WORK

Graduates in this field use their degree in many industries, including:

- Research
- Healthcare Services
- Operations
- Education
- Sales
- Business Development
- Administrative
- Product Management
- Support
- Information Technology
- Community and Social Services

AMPLIFY YOUR MAJOR

- Cosmetic Science major often minor in Chemistry, Business Administration, Professional Sales, Marketing or Sustainability.
- Get involved in undergraduate research, it can make you stand out, and you may also have the opportunity to present your research results.

"This program prepared me well for my amazing job! The classes are specialized for a career in the cosmetic field, which gave me a head start on understanding the industry and the terminology that comes with it."

MARGARET GORZ, Associate Scientist, Estee Lauder, NY, BSPS Cosmetic Science and Formulation Design, '18

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COSMETIC SCIENCE AND FORMULATION DESIGN

organic chemistry and physics.

and personal care industry.

opportunities on InvoNet.

study away.

COLLEGE OF PHARMACY AND PHARMACEUTICAL SCIENCES

1ST YEAR



EXPLORE YOUR MAJOR AND CAREER **PATHWAYS**

Work on UToledo core requirements as well as biology, general chemistry, calculus and statistics, and physiology.

Explore foundations of cosmetic science and formulation design with classes including:

- PHPR 1000 Orientation
- PHPR 2040 Introduction to Cosmetic Science

Meet with your <u>academic advisor</u> to learn more about your <u>plan of study</u>.

Attend the Student Involvement Fair and explore more

UToledo Cosmetic Chemist Society

Kappa Psi Pharmaceutical Fraternity

Join the Part-time Job Fair to learn about campus jobs!

Pre-professional Organization (Pharmacy)

Student National Pharmaceutical Association

Student Society of Health System Pharmacists

than 300 student organizations, as well as student

chapters of professional associations, such as:

Pharmacy Ambassadors

2ND YEAR 3RD YEAR

Dive in to your specialization. Courses will include cosmetic ingredients, cosmetic science, pharmaceutics, pharmacology, biochemistry and business. If you haven't taken PHPR 2040 in the first year, you can

Learn about the function and use of cosmetic ingredients, how products are made and tested, complete team-based projects and participate in cosmetics labs.

Meet with your <u>academic advisor</u> to make sure you're on track for graduation and to prepare for your internship

Consider joining professional associations, such as the Society of Cosmetic Chemists and attend their local/regional meetings and webinars to network with people in the cosmetics industry.

community service, student leadership, organization membership as well as philanthropic efforts. Explore service opportunities after graduation, such as Peace Corps, Teach for America or the U.S. State Department.

Present your research at or attend a regional or national

Investigate full-time jobs related to careers of interest by

attending events for graduating seniors sponsored by

conference with a faculty member.

Career Services.



CONNECT WITH OTHERS AND BUILD COMMUNITY



BUILD YOUR SKILLS THROUGH



Meet with a Cosmetic Science and Formulation Design intern in your area of interest.

applying to the Office of Undergraduate Research First Year Summer Research Experience to get a research scholarship.

Looking to improve your study strategies? Visit the Learning Enhancement Center (LEC).

Continue working on core requirements as well as

take it this year to develop an overview of the cosmetic

Explore organizations that compliment your major.

Learn more on invonet.utoledo.edu/organizations.

well as give back to the community. Look for

Many colleges have academic-focused organizations.

Community service is a great way to get experience as

Explore summer job opportunities related to your major by scheduling a meeting with Career Services.

Interested in undergraduate research? Consider applying to the Office of Undergraduate Research Summer Research and Creative Activities Program to get

> about other cultures. Attend the I-Village event or I-Dinner, two premier

Build your intercultural competencies by learning more about diversity, inclusion and equity through OMSS and Office of Diversity and Inclusion programming.

4TH YEAR

Final courses include cosmetic science, kinetics, analytical techniques, drug delivery systems and

In the lab you'll become a skilled formulator and learn about testing methods.

You'll also have more time in your schedule to specialize through electives and finish your minor.

Now is also the time to participate in research-based lab courses that can lead to graduate school or to your future career path.

Be sure your resume reflects experiences such as



EXPERIENCE

Get to know people who are different from you. Connect

programming.

Inclusion.

credentials).

ENGAGE IN AN INCLUSIVE GLOBAL PERSPECTIVE



PREPARE FOR POST-GRADUATION

faculty member to discuss creative ways to volunteer or

Interested in undergraduate research? Consider

with the Office of Multicultural Student Success (OMSS)

Attend events sponsored by the Office of Diversity and

Learn another language or culture to develop new

perspectives and build your marketable skills. Visit World Languages and Cultures for more information.

Complete your Handshake Profile (use your UTAD log-in

Explore What Can I Do With This Major to learn about

Meet with Career Services to begin developing your

resume and a plan to get career ready

career paths and employers within your field of study -

by attending OMSS History and Heritage Month

a research scholarship. Connect with the Office of Education Abroad to learn more about the opportunities to live and learn in a different country. Meet with your advisor to see how

your credit will transfer and discuss the best time to

Consider the OMSS <u>Diversity Certificate</u> program.

Join an international student organization to learn more

UToledo international events.

Consider doing research with a faculty member.

for their research and present their results at

Research for information about additional

conferences.

opportunities.

UToledo students often apply for and receive funding

Visit the Research Index for College of Pharmacy and

Pharmaceutical Sciences or the Office of Undergraduate

Search Handshake and Career Services on InvoNet to find opportunities to meet employers and expand your network by attending career fairs and other events. .

Meet with Career Services to update your resume and LinkedIn profile.

Use Handshake to apply to part-time jobs, internships or externships to gain practical and relevant experience. Gain interviewing skills with Big Interview or schedule an

Join groups on LinkedIn reflecting specific careers or topics of interest in cosmetic science.

Meet with Career Services to update your resume and learn about building your professional attire.

Solidify post-graduate plans. Apply to jobs or future education or make plans for other adventures.

Get help from your academic advisor, faculty and Career Services with job searching, resumes, interviews and graduate school applications.

Research potential employers and attend job fairs on campus.

WHAT WILL I LEARN?

Develop your career readiness competencies to ensure you are prepared to launch your career upon graduation:

- Career & Self Development
- Communication
- Critical Thinking
- Equity & Inclusion
- Leadership
- Professionalism
- Teamwork
- Technology

HOW WILL I USE IT?

Use your degree to attain career positions such as:

- Cosmetic Chemist
- Formulation Scientist
- Quality Operations Professional
- Lead Production Technician Technical Marketing Manager
- Research Study Coordinator
- R&D Senior Chemist
- Chemical Lab Technician
- Formulation Technologist
- Associate Scientist
- Beauty Formulation Chemist
- Regulatory Affairs Specialist
- R&D Innovation Manager