

# WELCOME TO THE College of Pharmacy

#### MISSION STATEMENT

Roseman University of Health Sciences College of Pharmacy prepares a diverse student body to become competent, caring, and ethical pharmacists; contributes to the profession through its commitment to scholarship; and provides patient-centered care, while addressing the pharmacy-related needs of the community.



Larry Fannin,
BS Pharm, PharmD

Dean, Roseman University of
Health Sciences College

of Pharmacy

#### FROM THE DEAN

Thank you for your interest in Roseman University's College of Pharmacy, where excellence in pharmaceutical education meets a commitment to innovation and patient care. We are thrilled to introduce you to our College, known for its cutting-edge approach to pharmacy education and our unique accelerated 3-year Doctor of Pharmacy (PharmD) program.

In order to answer our community's need for Pharmacists, Roseman University started the first College of Pharmacy in 1999 in Nevada, and today remains the only school of Pharmacy in the state. Our University has since grown, adding a campus in Utah and many more programs, making us a driving force of healthcare education in our region, nationally and beyond. Imagine my great pride in seeing our Roseman graduates in nearly every pharmacy I enter, watching them start their own pharmacies, thrive in the hospital setting, and shape policy, conduct life-saving research, teach and serve.

At Roseman University College of Pharmacy, we pride ourselves on our dedication to producing highly skilled and compassionate pharmacists ready to significantly impact the healthcare landscape. Delivered through the Roseman University Six-Point Mastery Learning Model\*, our three-year PharmD program is designed to provide students with a comprehensive education in pharmaceutical sciences, clinical skills, and patient-centered care, focusing on competence, teamwork, active and collaborative learning, and mastery.

The pharmacy profession is rapidly changing, and we aim to arm our students with the best practical knowledge to prepare for its future evolution while understanding the many professional paths available to PharmDs.

I have had the distinct pleasure of being a part of the educational journey of hundreds of students who have been educated at Roseman. Our students never cease to amaze me with their intellect, compassion, and drive to impact the communities they will serve. I look forward to meeting you and welcoming you to Roseman.



Henderson Campus | 11 Sunset Way, Henderson, NV 89014 | (702) 990-4433

South Jordan Campus | 10920 S. River Front Pkwy, South Jordan, UT 84095 | (801) 302-2600

ruhspharmacy@roseman.edu | pharmacy.roseman.edu | ☑ @rosemanpharmacy

### TABLE OF CONTENTS

W	Ε	L	C	O	Μ	Ε

Mission Statement and Dean's Letter ......2

#### **ADMISSIONS**

Ignite Your Career, Follow Your Heart4	
Meet Your Admissions Team5	
Fast Track BS/PharmD Program at Nevada State University6	
2+3 Doctor of Pharmacy (PharmD) Pathway at Snow College8	
Dual Accelerated PharmD/MSPS 3+1 Program9	
Exploring the Diverse Career Paths in Pharmacy10	
Financial Aid12	
Hero Scholars	

#### **ACADEMICS**

Curriculum	14
Inside the Hexagon	16
Student Activity Statistics	18
Residency & Job Placement Statistics	19
Faculty Spotlights	20
Alumni Spotlight	21

#### STUDENT LIFE

Explore Nevada & Utah	22
Student Organizations	23



# CAREER Follow your Heart



Become a Roseman Roadrunner June 2024, Pharmacy Faculty and Staff Annual Retreat



### ROSEMAN UNIVERSITY'S PHARMD PROGRAM

- Fully accredited, accelerated 3-year Doctor of Pharmacy (PharmD) program
- Private, non-profit institution
- Two campus locations Henderson, NV and South Jordan, UT
- Three dual degree opportunities: Fast-track BS/PharmD in partnership with Nevada State University, 2+3 PharmD in partnership with Snow College, and Dual Accelerated PharmD/ MSPS
- Unique & innovative teaching and learning model focuses on mastering one block at a time
- Early experiential and interprofessional learning starting at the beginning of your first year
- Students must demonstrate competency at 90% or higher on all assessments to pass
- Our graduates' NAPLEX board exam passing rates are competitive with National Averages
  - $\bullet \;\; 34^{th}$  Nationally for number of students to pass NAPLEX on the first attempt
  - 4<sup>th</sup> Nationally for three-year programs for number of students to pass NAPLEX on the first attempt
- 77% of graduates have reported having & accepting job offers\*
- 81.5% of graduates who entered the match this spring secured a residency spot in Phase I or II
- Variety of research opportunities starting in your first year
- No in-state or out-of-state tuition difference
- 20+ student organizations providing a place for everyone
- ADMISSIONS REQUIREMENTS
- Complete a minimum of 52 semester credit hours of study at an accredited college or university in the United States or its equivalent abroad.
- Receive a grade of "C-" (70% or higher) in all Math and Science prerequisite courses.
- Receive a grade of "B-" (80% or higher) in English Composition/Writing and Speech/Communications.
  - Note: Additional Speech/Communications courses may be applicable, please reach out to the Admissions office for advising.

- All 8 prerequisite courses must be completed by the time of enrollment in August 2025. Applications submitted with a GPA below 2.0 will not be considered.
- If granted admission, the offer is contingent upon the completion of the remaining required prerequisites.
- Online coursework is accepted for all prerequisite courses from a nationally/regionally accredited institution.
- If completing the Chemistry series via the Quarter system, General Chemistry III with Lab and Organic Chemistry III are required.
- Foreign Transcripts must be evaluated by World Education Services (WES) and submitted directly to PharmCAS. Roseman does not accept foreign transcripts directly.
- Meet and agree to Technical Standards for Admission, Advancement, and Graduation.

#### **PREREQUISITE COURSES**

- Math and Science Prerequisites
- General Chemistry I with Lab (4 credit hours)
- General Chemistry II with Lab (4 credit hours)
- Organic Chemistry I (Lab not required) (3 credit hours)
- Organic Chemistry II (Lab not required) or Biochemistry (3 credit hours)
- Calculus I or Physics or Statistics (3 credit hours)
- Human Physiology or A&P II (Lab not required) (3 credit hours)
- Humanities Prerequisites
  - English Composition/Writing (3 credit hours)
  - Communication/Speech (Verbal) (3 credit hours)

#### APPLICATION TIMELINE



July 11, 2024 PharmCAS Application Cycle Opens



February 3, 2025 Priority Application Deadline



June 2, 2025 PharmCAS Regular Application Deadline

<sup>\*</sup>Data collected from Roseman University College of Pharmacy students prior to graduation for the PharmD Class of 2023.

# Meet your

# **ADMISSIONS TEAM**



#### LISA STONE, BS

**DIRECTOR OF ADMISSIONS** 

First-generation graduate from UNLV, Mrs. Lisa Ngo Stone earned her bachelor's in biology and a minor in psychology. Growing up she did not know much about pharmacy, but she obtained a job as a pharmacy technician. Fast forward 13 years – this profession made her realize pharmacy is exactly where she wanted to be and the impact that she wanted to make. She likes to say she did not initially choose pharmacy, but pharmacy chose her. She loves to help students of all ages, traditional and non-traditional, explore their career options in the profession of Pharmacy. She enjoys knowing that through her role at Roseman she's helping to shape the future generations of the pharmacy profession.

"To me, Roseman means COLLABORATION! The people. The family of friends I have made. Whether you are faculty, staff, or a student here ... the Roseman family is a great one to be a part of."

#### STUDENT AMBASSADORS



EDWARD RAMIREZ CLASS OF 2024

"One of my favorite things about being a student at Roseman is the opportunity to make a lasting impact in the community."



ALEESE SMITH CLASS OF 2025

"I chose Roseman because I knew it was the right choice for me. With the unique schooling format, I knew I would be challenged and held to a high learning standard. I love that students are placed in a real pharmacy during their first year."



**SHANNON SCHMIDT** 

CLASS OF 2026

"I chose Roseman University because I was confident that the Six-Point Mastery Learning Model® would support and positively develop my growth as a future pharmacist. I knew that the block system would work well with my learning style, where I would be able to solely focus on each unit at a time. I also decided that Roseman would be a good choice for me when I found out that I would get rotation experiences, starting my first year. This would be able to help me decide, earlier on, whether I wanted to be in a community or institutional setting in my future. Being a Roadrunner has been an amazing experience so far, and I am extremely grateful for the support that I get here at Roseman!"





For more information or questions about Admissions, Scan QR code or email ruhspharmacy@roseman.edu

# EARN YOUR BS & PHARMD DEGREES IN SIX YEARS

ROSEMAN UNIVERSITY
COLLEGE OF PHARMACY



### FAST-TRACK BS/PHARMD PROGRAM

#### **PROGRAM DESCRIPTION**

Roseman University of Health Sciences College of Pharmacy and Nevada State University (NSU) have joined forces to offer NSU students the opportunity to accelerate their Doctor of Pharmacy (PharmD) degree through the Fast-Track BS/PharmD program. This program prepares you to:

Gain a solid, well-rounded foundation from a Biology BS degree with coursework in chemistry, physics, mathematics, statistics, and biology.

Become a competent, caring, and ethical pharmacist that interacts as a valuable member of an interprofessional healthcare team.

Understand the healthcare needs of the community to make a positive impact through the practice of patient-centered care.

Work in a variety of practices including community pharmacies, hospitals, pharmaceutical companies, educational institutions, laboratories, clinical, and long-term care facilities.

#### **PROGRAM ADVANTAGES**

Save Time. Earn a BS and PharmD in six (6) years.

By having one year of overlap that counts towards both the final year of the BS and the first year of the PharmD and by taking part in our accelerated three-year PharmD program, you will finish in six (6) years compared to the eight (8) years it typically takes to complete a Bachelor of Science and a Doctor of Pharmacy.

Save Money. By taking courses that count towards both your BS and PharmD, you will be saving a year of undergraduate tuition. Additionally, Roseman University's three-year program saves one year of graduate tuition. Know that you're in. Applicants who complete the pre-professional phase of the Fast-Track BS/PharmD program (NSU curriculum), meet the program conditions, and have a passing interview will be offered admission.



#### **TEACHING-FOCUSED**

You will benefit from Roseman University's small class sizes and have the opportunity to work closely with our innovative faculty as you develop knowledge and skills and receive training in modern laboratory and field techniques utilizing our state-of-the-art scientific technology. Take advantage of NSU's numerous undergraduate research opportunities, summer programs, and independent study projects.

#### HANDS-ON EXPERIENCE

Starting in the beginning of your first year in the PharmD program, you'll have the opportunity to apply your learning from the classroom to real-world scenarios through early IPPE experiences – developing your professional knowledge and skills in a variety of clinical practice settings.

#### **COLLABORATIVE MODEL**

Roseman University uses unique teaching methods to produce graduates that are competent. Roseman provides an educational environment that not only produces and ensures high levels of achievement from all students but also fosters cooperation and collaboration in the learning process. This is the concept of mastery learning.

The Roseman University Six-Point Mastery Learning Model® consists of Block Curriculum, Active and Collaborative Learning, Competency-based Education, Assessment Learning, Early Experiential Learning, and a Classroom Design that facilitates learning. All of these components reinforce one another and contribute to an unparalleled educational environment.

#### PART OF THE PHARMILY

Roseman University's diverse student population – with their different backgrounds and experiences – creates an exciting and enriching learning environment. You'll have the opportunity to collaborate with peers who share similar educational goals and participate in meaningful student organizations and volunteer activities.

#### **GROWTH OPPORTUNITIES**

The College of Pharmacy provides numerous opportunities for growth starting the first day you step on campus. Roseman University provides early pharmacy intern and interprofessional learning, research, national and international rotation experience, and post-graduate residency and fellowship opportunities that build your resume and provide a solid foundation for your career as a pharmacist.

#### **CURRICULUM**

Years 1-3 (or semesters 1-6): Complete your BS in Biology requirements, including the prerequisite courses for the PharmD. Apply to the Roseman University College of Pharmacy program through PharmCAS and complete the admissions process.

Year 4 (or semesters 7-8): Attend Roseman University College of Pharmacy and take 40 credits of PharmD courses that count towards your NSU BS in Biology degree and required courses towards the PharmD. At the end of year four (4) after successful completion of your pharmacy school courses, you will graduate from NSU with a Bachelor of Science in Biology.

Years 5-6: Complete remaining PharmD courses with Roseman University College of Pharmacy. After successful completion, you will earn your Doctor of Pharmacy degree.

#### **REQUIREMENTS & PREREQUISITES**

Roseman University will grant you conditional acceptance into its PharmD program if you have successfully completed the preprofessional phase of the Fast-Track BS/PharmD program (NSU curriculum) provided the following conditions have been met:

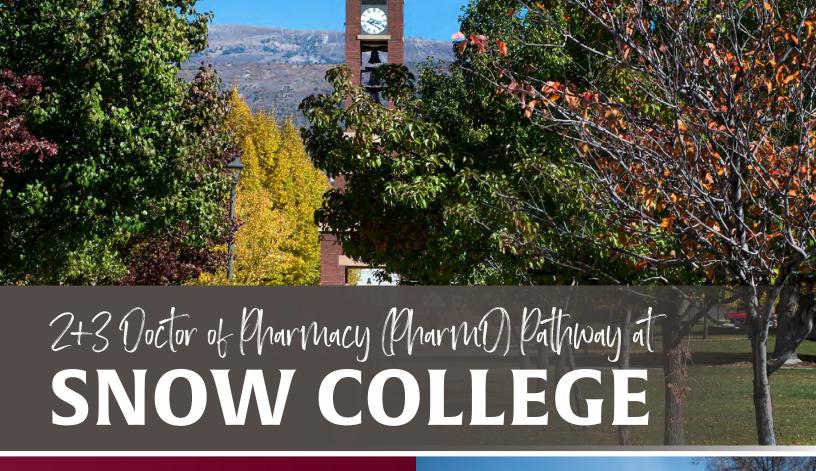
The satisfactory completion of the entire pre-professional curriculum with an overall GPA of 3.0 or greater on a 4.0 scale.

A letter of recommendation from an NSU School of Liberal Arts & Sciences faculty member.

The completion of the Roseman University College of Pharmacy program application and admission process, including qualification for an interview during the final year of study at NSU.



For more information contact your Nevada State University Advisor, Eric Leinen at Eric.Leinen@nsc.edu OR Scan QR code



Roseman University of Health Sciences College of Pharmacy and Snow College in Ephraim, Utah have partnered together to offer Snow College students the opportunity to obtain their Doctor of Pharmacy (PharmD) degree through the 2+3 PharmD Pathway.

This partnership at Roseman University's South Jordan campus provides students from Utah with a clear educational pathway to reach their educational and career goals as a pharmacist.

Students interested in a career as a pharmacist may enroll in the 2+3 PharmD Pathway at Snow College to earn an associate degree in two years before applying to Roseman University's College of Pharmacy to earn a PharmD in three years, allowing them to earn both in as few as five years if they remain on track. Students in the pathway who meet the minimum credit, prerequisite, and grade point average requirements will be granted an admissions interview.





Snow College, founded in 1888 by Utah pioneers, is a two-year college with campuses located in Ephraim and Richfield, Utah. Serving more than 5,000 students, the college has been nationally recognized for its student success rates, affordable cost-for-value, involvement opportunities, and exceptional teaching. Learn more about all Snow College has to offer online at http://www.snow.edu.



# DUAL ACCELERATED PHARMD/MSPS 3+1 PROGRAM



Roseman University's innovative Dual Accelerated Doctor of Pharmacy/Master of Science in Pharmaceutical Sciences (PharmD/MSPS) 3+1 Program allows students to complete two degrees in four years. Designed for PharmD students with a passion for the entire spectrum of drug development, spanning from initial discovery to final delivery, the dual program combines the accelerated PharmD degree with an MSPS to empower students with knowledge in the scientific, regulatory, and clinical dimensions of pharmaceuticals. Upon completion, graduates are well-prepared to embark on diverse career paths, including roles in research, drug development, and patient care.

Whether aspiring to contribute to breakthroughs at major pharmaceutical corporations, collaborate with academic institutions, impact healthcare policies within governmental agencies, or excel in managed care organizations, PharmD/MSPS graduates have the knowledge and skills to excel in their chosen paths.

# MSPS FOCUS IN DATA SCIENCE & HEALTH INFORMATICS OPTION

In addition to Roseman University's MSPS, students can opt to include a focus in Data Science & Health Informatics as part of their course of study. Roseman's MSPS with a focus in Data Science & Health Informatics prepares students for a career in the pharmaceutical, nutraceutical and biotech industries as a data scientist and/or health informaticist.



Scan here to learn more information

#### **FAST FACTS**

- Earn the PharmD/MSPS in 4 years
- On-campus
- August start
- Increased earning potential median salary \$153,000<sup>1</sup>
- State-of-the-art technology and equipment

<sup>1</sup>2022 American Association of Pharmaceutical Scientists (AAPS) Salary Survey







# EXPLORING

#### DIVERSE CAREER PATHS IN PHARMACY

Embarking on a journey in the field of pharmacy opens an array of possibilities, each offering unique avenues for professional growth and impact. From traditional roles in community or hospital pharmacies to innovative paths in research, consulting, or the pharmaceutical industry, the world of pharmacy is loaded with career opportunities that cater to a wide range of interests and aspirations. Aspiring pharmacists can navigate this diverse landscape to carve out a fulfilling career that aligns with their passions and goals, shaping the future of healthcare with their expertise and dedication. Pharmacy is not just dispensing medications. Join us as we embark on a journey exploring some of the job opportunities that await in this ever-evolving profession.

#### INPATIENT PHARMACIST

Inpatient Pharmacists, also known as hospital pharmacist, are employed in hospitals or healthcare facilities. This type of pharmacist collaborates with healthcare teams to ensure appropriate medication use, manage drug therapies, and oversee pharmacy operations. According to the American Society of Health-System Pharmacists (ASHP), inpatient pharmacists strive to integrate clinical, distributive, and operational functions while focusing on improving patient outcomes, precepting students, and improving medication safety.

Depending on the level of post-graduate training and/or experience, the responsibilities of an Inpatient Pharmacist may include:

- Medication Management: Inpatient Pharmacists review medication orders, ensure appropriate dosing, and check for potential drug interactions or allergies. They work closely with healthcare teams to develop and adjust medication regimens.
- Patient Consultation: Inpatient Pharmacists often meet with patients to discuss their medications, potential side effects, and proper administration techniques. They may also provide counseling on lifestyle modifications and answer any questions patients may have about their medications.

- Clinical Monitoring: Inpatient Pharmacists monitor patients' responses to medications, including their lab values and vital signs, to ensure the medications are effective and safe.
- Medication Reconciliation: Inpatient Pharmacists ensure that
  patients' medication lists are accurate and up-to-date, especially
  during transitions of care such as admission, transfer, and
  discharge to prevent medication errors.
- Drug Information: Inpatient Pharmacists serve as a resource for healthcare providers, offering guidance on drug selection, dosing, and administration. They also stay updated on new medications and treatment guidelines.
- Pharmacy Operations: In addition to Inpatient Pharmacists' clinical roles, Inpatient Pharmacists oversee the distribution and management of medications within the hospital, ensuring that medications are stored and dispensed properly.
- Quality Improvement: Inpatient Pharmacists participate in quality improvement initiatives to enhance medication safety and patient outcomes, such as medication use evaluations and adverse drug reaction monitoring.
- Inpatient pharmacists play a crucial role in the healthcare team, contributing to the safe and effective use of medications in hospitalized patients.

#### **AMBULATORY CARE PHARMACIST**

Ambulatory Care Pharmacists are similar to inpatient pharmacists, but work in healthcare settings outside of hospitals such as clinics or long-term care facilities, providing direct patient care, medication therapy management for chronic medical conditions, and participating in interdisciplinary healthcare teams. According to the American College of Clinical Pharmacy, ambulatory care pharmacists are frequently granted patient care privileges by collaborating physicians and/or health systems that allow them to perform a full range of medication decision-making functions as part of the patient's healthcare team. These privileges are granted based on the clinical pharmacist's demonstrated knowledge of medication therapy and record of clinical experience. This specialized knowledge and clinical experience is usually gained through residency training and specialist board certification.

# PHARMACEUTICAL INDUSTRY PHARMACIST

Pharmacists in the pharmaceutical industry work in areas such as research and development, drug manufacturing, regulatory affairs, or sales and marketing of pharmaceutical products.

- Drug Development: Pharmaceutical Industry Pharmacists are involved in the research and development of new drugs, working alongside scientists and researchers to identify potential new medications, conduct clinical trials, and ensure compliance with regulations.
- Regulatory Affairs: Pharmaceutical Industry Pharmacists ensure that all drugs comply with regulatory requirements and submit applications to regulatory agencies for drug approval. This involves keeping up-to-date with changing regulations and guidelines.
- Quality Control: Pharmaceutical Industry Pharmacists oversee the manufacturing process to ensure that drugs are produced consistently and meet quality standards. This includes testing drugs for efficacy, purity, and safety.
- Clinical Research: Pharmaceutical Industry Pharmacists conduct and oversee clinical trials to evaluate the safety and efficacy of new drugs. This involves designing protocols, monitoring trials, and analyzing data.
- Drug Information: Pharmaceutical Industry Pharmacists provide information and education about medications to healthcare professionals, patients, and the public. This includes information about drug interactions, side effects, and dosage.
- Product Management: Pharmaceutical Industry Pharmacists manage the lifecycle of a drug, from development through to its discontinuation. This includes assessing market needs, developing marketing strategies, and managing product launches.
- Pharmacovigilance: Pharmaceutical Industry Pharmacists monitor and report adverse drug reactions and other safety issues related to medications. This helps ensure that drugs on the market are safe for use.
- Medical Affairs: Pharmaceutical Industry Pharmacists provide medical expertise and support to various departments within the pharmaceutical company, including marketing, sales, and research.
- Pharmaceutical Industry Pharmacists play a crucial role in the development, manufacturing, and monitoring of medications to ensure they are safe, effective, and of high quality.

#### **ACADEMIC PHARMACIST**

Academic Pharmacists are employed in educational institutions, where they teach pharmacy students, conduct research, and contribute to the advancement of pharmacy practice and education.

The responsibilities of an Academic Pharmacist may include: Teaching: Academic Pharmacists teach pharmacy students, healthcare professionals, and sometimes the public about various aspects of pharmacy practice, including pharmacology, therapeutics, and patient care.

Precepting Students: Academic Pharmacists may supervise and mentor pharmacy students during their experiential rotations, providing guidance and feedback on their clinical skills and patient care.

Curriculum Development: In some instances, Academic Pharmacists may be involved in developing and updating pharmacy curricula to ensure that students receive relevant and up-to-date education.

Clinical Practice: Some Academic Pharmacists maintain a clinical practice in addition to their academic responsibilities, providing direct patient care in hospitals, clinics, or other healthcare settings.

Research: Academic Pharmacists often conduct research in areas such as drug discovery, pharmacokinetics, pharmacoeconomics, and medication therapy management. They may publish their findings in scientific journals and present them at conferences.

Service: Academic Pharmacists may serve on committees within their institution or professional organizations, contributing to the advancement of the pharmacy profession.

Collaboration: Academic Pharmacists collaborate with other healthcare professionals, researchers, and industry partners to advance pharmacy practice and improve patient care.

Academic Pharmacists play a crucial role in educating the next generation of pharmacists, advancing pharmacy practice through research, and contributing to the overall body of knowledge in the field of pharmacy.

#### WHY CHOOSE PHARMACY?

According to the U.S. Bureau of Labor Statistics, the job outlook for pharmacy is promising with the employment of pharmacists projected to grow 3 percent between now and 2032 with the demand expected to increase for pharmacists in some healthcare settings such as hospitals and clinics. The BLS goes on to state that as the roles of pharmacists expand beyond traditional drug-dispensing duties, pharmacists increasingly will be integrated into healthcare teams to provide medication management and other patient care services in these facilities.

A career in Pharmacy is promising with an array of opportunities available. Remember Pharmacy is not just dispensing medications, it's so much more.

#### **SALARIES**

Academic Pharmacist - \$135,205

In-Patient Pharmacist - \$138,670

Ambulatory Care Pharmacist - \$138,670

Pharmaceutical Industry Pharmacist - \$154, 510

\*Data pulled from the Bureau of Labor Statistics (BLS) & the American Association of Colleges of Pharmacy (AACP)

## ADDITIONAL PHARMACY CAREER OPPORTUNITIES

Compounding Pharmacist

Nuclear Pharmacist

Emergency Medicine

Oncology Pharmacist

pharmacist

Psychiatric Pharmacist

Geriatric Pharmacist

Veterinary Pharmacist

# INVESTING IN MY FUTURE

Now is the time to invest in your education and pursue your dreams of becoming a pharmacist. There are a variety of financial aid options available for qualified students.

#### **SCHOLARSHIPS**

The College of Pharmacy awards a variety of scholarships to qualified students based on merit and financial need. There are also many outside scholarships available which the Financial Aid Office has listed under the Financial Aid section of roseman.edu.

#### FEDERAL FINANCIAL AID

Available to those who qualify. To begin this process, students should complete the free application for Federal Student Aid (FAFSA). Roseman University's federal school code is **040653**.

# WHERE CAN I GET MORE INFORMATION?

For more information about funding your education, contact Roseman University's Financial Aid Office at *financialaid@roseman.edu*.

## ADDITIONAL FINANCIAL AID OPTIONS

- Roseman Success Fund Income Share Agreement (ISA) Roseman believes in our Six-Point Mastery Learning Model® and the future of our graduates. We are committed to your future, and with an ISA, you'll only pay when you succeed. To learn more about the Roseman Success Fund ISA visit <a href="https://roseman.vemoeducation.com/">https://roseman.vemoeducation.com/</a>
- Federal Work-Study
- Federal Student Loans
- · Private Student Loans





GISELA BRUEHL Financial Aid Specialist 801-878-107 gbruehl@roseman.edu





THERE ARE HEROES AMONG US,
STUDENTS WORKING TIRELESSLY
TO IMPROVE THE HEALTH
AND WELL-BEING OF OUR
COMMUNITIES.

Roseman University awards \$10,000 "Hero Scholarships" to incoming students to identify and nurture future healthcare providers who have demonstrated heroism in their everyday lives.

• Students who meet the eligibility requirements may apply for a \$10,000 Scholarship.

 Roseman University will match donor gifts of \$5,000 with an additional \$5,000 to provide individual \$10,000 Hero Scholarships to students.

 Hero Scholarships may be offered to Dental, Nursing, Pharmacy or College of Graduate Studies students.

Hero Scholarship Applications open for the 2025 – 2026 academic year in the Spring of 2025.



#### **KUNLA**

Pharmacy Scholar supported by the Renee Holder Memorial Scholarship Fund

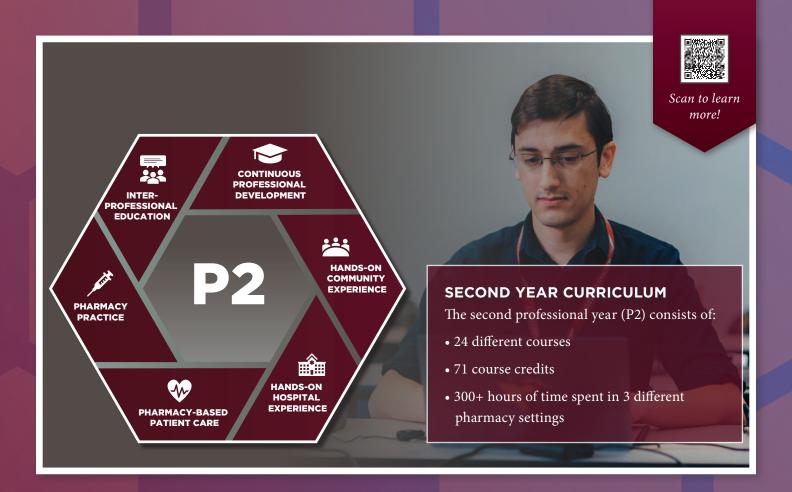
# Ouricululu.

# BREAKDOWN

Part Scientist. Part Patient Advocate. Part Strategist. At Roseman you get more collaboration and less lecturing. Our curriculum emphasizes early patient & advocacy experiences in a variety of real-world settings. Ignite your career in the changing world of pharmacy. We hold our students to a 90% passing standard. This allows you to be competent and confident. Every decision in patient care has consequences. We are fully accredited and have competitive residency placement rates.

Please note that some courses may be offered asynchronously.







# INSIDE the HEXAGON

Student Perspectives of the Roseman Six-Point Mastery Learning Model®



At Roseman University, our philosophy has and will always be to afford students the highest quality healthcare education using innovative, effective learning practices. To carry out this vision, we utilize a Six-Point Mastery Learning Model\* that fosters a collaborative learning environment and yields unprecedented levels of student achievement.

#### **ROSEMAN UNIVERSITY STRIVES TO**

Produce competent graduates in an educational environment that ensures high levels of achievement from all students and fosters cooperation and collaboration in the learning process. This is the concept of mastery learning.



#### IVAN LOPEZ | PHARMD CLASS OF 2025

"I love the Block Curriculum because I get to focus on one block at a time and learn everything about one subject instead of juggling multiple courses at a time as I have done before. Achieving 90 percent on assessments is challenging but attainable. I am less stressed about organizing my schedule every week and know what to expect when it comes to my day-to-day life. I love that I get to focus on one subject at a time and feel like I retain the information better this way."



#### **I** KIANNA BOC | PHARMD CLASS OF 2023

"Active & Collaborative Learning has been one of my favorite facets of the Six-Point Mastery Learning Model® because it allows me to collaborate with my peers, use critical thinking skills, and apply lessons from lectures on how to solve real patient cases that our professors bring to class.'





#### JUN-HONG (DANIEL) YANG | PHARMD CLASS OF 2024

"Removing traditional grades so that students focus on competency has made a more collaborative environment, where we would help each other with one goal: for all to be successful in the academics."



"Assessment Learning profoundly influences my learning journey and goal attainment. While initially challenging, the drive to meet high assessment standards has motivated me to excel. Embracing continuous assessment has enhanced my efficiency in mastering the material, as I've realized that seizing more learning opportunities leads to better comprehension. Moreover, the feedback and reassessment process play a crucial role in promptly identifying and addressing areas of weakness. Ultimately, the emphasis on Assessment Learning has not only boosted my confidence but also ensured ongoing improvement as I advance toward my goals."





#### **URVI PATEL | PHARMD CLASS OF 2025**

"My favorite facet of the Six-Point Mastery Learning Model® is Early Experiential Learning. This component stands out because it bridges the gap between theoretical knowledge and practical application, allowing students to see, feel, and understand the relevance of classroom teachings in real-world healthcare settings. Early exposure to clinical environments not only enhances learning but also builds confidence, hones clinical skills, and prepares students for the complexities of their future careers. This hands-on experience is invaluable, as it ensures that students are not just academically prepared but also practically competent, making them more effective and empathetic healthcare professionals."



#### **MEHREEN HASAN | PHARMD CLASS OF 2024**

"My favorite facet of the model is Classroom as Teacher because the unique layout has made approaching the professors easier. This has helped me build some strong relationships with each of my professors and it has positively affected the way I learn and the way I have been performing academically."



INTRODUCTORY PHARMACY PRACTICE EXPERIENCES

Student Activity Statistics

2023-2024 IPPE Experiences for the Class of 2025 & 2026



23,810

Immunizations administered



106

Screenings performed (i.e. blood pressure, glucose testing, etc.)



8,460

Doctor office calls to change or optimize a medication



**738** 

Recommendations for a more cost-effective medication



**6**19

Recommendations for Therapeutic Lifestyle Changes (dietary changes, exercise, tobacco cessation, etc.)



Patients counseled on a prescription medication



情点 7,305

Patients counseled on an over-the-counter product



533

Interventions on a prescription medication



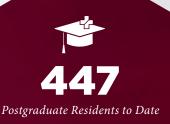
14,227

Resolved an insurance issue



PHARMACY ADMISSIONS GUIDE: ACADEMICS









Average of

**30.8** 

Students Accepted into PGY1 Residencies Each Year\*

\*Average is from the past 5 years.



81.5%

of graduates who entered the match secured a residency spot in Phase I or II



77%

of graduates have reported having & accepting job offers\* \_\_\_\_

\*Data collected from Roseman University College of Pharmacy students prior to graduation for the PharmD Class of 2024.



294

Unique Residency Locations





Residency Placements in

38

States + District of Columbia

## FACULTY/STAFF SPOTLIGHTS

Our founders approached learning in a different way. They recognized that every student has a different learning style and that adult learners may need to be engaged differently. They also believed that every student can succeed and compete at a very high level if given the right tools and training to do so. Breaking down barriers and increasing communication and partnership between student and teacher are at the core of success, proficiency and content mastery.



RAGINI BHAKTA
Professor of Pharmacy Practice
"I love that I can help students with their
"lightbulb moments" of connecting the dots
with disease state management."



ARUP CHAKRABORTY
Associate Professor of Pharmaceutical Sciences
"The amount of love, respect, and kindness
I received from my students is invaluable.
They are the reason I look forward to
coming to school every day."



TAYLOR COX
Academic Success Coordinator
"I get to build meaningful relationships with our students and watch them as they grow into competent, caring, and ethical pharmacists."



**DANIELLE GUNDRUM**Associate Professor of Pharmacy Practice
"I came to Roseman because I really fell
in love with the learning model."



Associate Professor of Pharmaceutical Sciences "There are many things I love about working at Roseman, but if I had to pick one, it would be the opportunity to teach and mentor our pharmacy students."



Associate Professor of Pharmaceutical Sciences "Over the years I've developed team-based games and activities for students in my classes that seem to be fun and help with learning, but in general it's just rewarding to see something I've prepared (even not-too-glamorous stuff) translate into better learning results for students."



SCOTT SHIPLEY
Associate Professor of Pharmacy Practice
"My favorite part is taking students
on their APPE rotations."



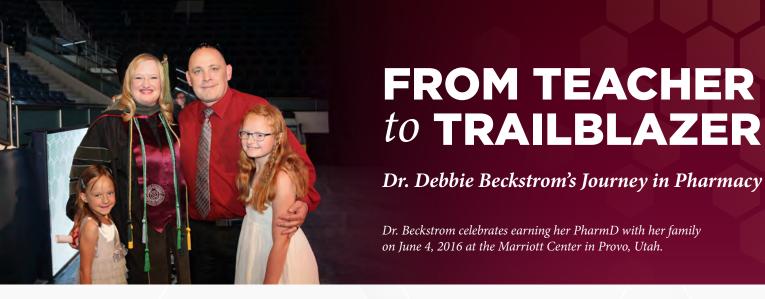
CHRISTOPHER SO

Associate Professor of Pharmaceutical Sciences
"I am proud to have worked with over 150
pharmacy students on various research projects

"I am proud to have worked with over 150 pharmacy students on various research projects over the years while publishing and presenting research on drug sensitivity."



Professor of Pharmacy Practice
"My mother was a pharmacist and I would go to
work and help out in the pharmacy when I was
growing up. I am proud to have won NVSHP
Pharmacist of the Year twice, and to help
many students achieve their dreams of
completing post-graduate training."



Dr. Debbie Beckstrom, a distinguished alumna of Roseman University's College of Pharmacy class of 2016, has had an inspiring career path that took her from a high school science classroom to the forefront of pharmacy informatics at Intermountain Health.

#### Discovering Pharmacy: A Life-Changing Encounter

Dr. Beckstrom's journey into pharmacy began with a personal health struggle. "I was seeing my doctor monthly to every other month for sinus infections," she said. One day, while filling an antibiotic prescription, a pharmacist suggested she try a neti pot. This simple advice changed her life—Debbie hasn't had a sinus infection since. This pivotal moment sparked her interest in pharmacy, setting her on a new career path.

#### From the Classroom to Roseman University

Before embarking on her pharmacy career, Dr. Beckstrom was a high school science teacher at Alpine School District in Utah. She earned her Bachelor of Science degree from Brigham Young University (BYU). The transition from teaching to pharmacy wasn't easy, especially with two young daughters and the prospect of a rigorous PharmD program. However, with support from her husband, who she referred to as her biggest cheerleader, Dr. Beckstrom pursued her dream, showing her daughters that they can achieve anything they set their minds to. Dr. Beckstrom believes having her daughters watch her struggle through pharmacy school and now living her "dream job" has been deeply impactful for them. "It shows them that even if you make one decision, you can totally shift gears and go a different way, and it's okay," she said.

#### Memorable Moments at Roseman University

Dr. Beckstrom's time at Roseman University was filled with growth and discovery. "Roseman truly opened my eyes to all the opportunities that I would have as a pharmacist," she says. One standout experience was her involvement in research, thanks to her friend and classmate Megan Corsi (now Dr. Megan Park), who introduced her to the research domain and opened her eyes to how research can directly impact patient outcomes. "Ultimately, that's why I wanted to be a pharmacist: to help patients and improve patient outcomes," she said.

#### A Passion for Pediatrics

Dr. Beckstrom's passion for pediatric pharmacy was ignited

during a rotation at Primary Children's Hospital. Working with immunocompromised children undergoing chemotherapy was a powerful experience. "You see these patients as fragile, but they stand up to their health challenges with incredible strength," she said. This experience cemented her desire to help improve patient outcomes through research and specialized care.

#### **Breaking Barriers**

In an impressive feat, Dr. Beckstrom secured a position in the Neo-Natal Intensive Care Unit at Intermountain Medical Center without completing a residency—a testament to her exceptional skills and reputation. While interning at American Fork Hospital, she helped develop a patient engagement program that significantly improved patient interaction scores. This initiative caught the attention of a manager at Intermountain, leading to her eventual hiring. "It was meant to be," said Dr. Beckstrom.

#### **Innovating in Pharmacy Informatics**

Today, Dr. Beckstrom is part of the digital technology services (DTS) team at Intermountain Health, where she contributes to the pharmacy portion of the electronic medical records system. Encouraged by Dr. Megan Park, Dr. Beckstrom earned her informatics certification from the American Society of Health-System Pharmacists. She quickly recognized the difference an effective electronic health record build could make for frontline healthcare workers. In January 2023, she transitioned to the DTS team and has thrived in her role ever since.

Dr. Beckstrom's journey from BYU, to high school science teacher, to Roseman University's College of Pharmacy, and now to her successful career at Intermountain Healthcare, is a testament to her dedication, passion, and professional excellence. Her story serves as an inspiration to current and future PharmD students, illustrating the impact that a committed and compassionate pharmacist can have on patient care and the healthcare system. Dr. Beckstrom's legacy is one of continuous learning, impactful contributions, and dedication to the field of pharmacy.



"Roseman truly opened my eyes to all the opportunities that I would have as a pharmacist."

# LIFE AS A ROADRUNNER

### **CAMPUS HIGHLIGHTS**

With campuses in Nevada and Utah, Roseman University is in the nation's burgeoning Intermountain West region which offers an abundance of outdoor recreation, such as hiking, rock climbing, boating, camping, off-roading and world-class skiing and snowboarding in communities with rich cultural opportunities and a variety of entertainment. The scenic beauty, recreational opportunities, easy way of life and professional possibilities in Nevada and Utah give students, faculty and staff an environment where they can reignite their passions and achieve their goals.

#### **HENDERSON, NV**

- Professional sports teams –
   Golden Knights (NHL), Raiders (NFL), Aces (WNBA)
- Red Rock Canyon National Conservation Area
- Lake Mead National Recreation Area
- The Smith Center for the Performing Arts
- T-Mobile Arena, Allegiant Stadium & Lee's Family Forum
- sphere™



- Professional sports teams Utah Jazz (NBA),
   Real Salt Lake (MLS) & Salt Lake Bees (MiLB)
- "Mighty 5" National Parks Arches, Bryce Canyon, Canyonlands, Capitol Reef, and Zion
- Hale Centre Theatre
- Utah First Credit Union Amphitheatre
- Delta Center
- South Jordan is consistently named one of the best places to live in America by Money, U.S. News & World Report, Liveability, and Travel & Leisure





#### STUDENT ORGANIZATIONS

Roseman's student body is active and philanthropic. Our students support multiple local non-profits and causes throughout each year with over 20 different student groups on each campus.

American Association of Pharmaceutical Scientists

American Pharmacist Association (APhA)

American Society of Consultant Pharmacists

American Society of Health System Pharmacist (ASHP)

Black Student Union

Drug Abuse Awareness Team (DAAT)

Industry Pharmacists Organization (IPhO)

Kappa Psi

Latter Day Saints Student Association (LDSSA)

Middle Eastern Students Association of Nevada (MESANV)

Movimiento Estudiantil (M.E.R.)

National Community Pharmacists Association

Nevada Pharmacy Association (NVPhA)

Pan Asians Advancing Toward Health (PATH)

Phi Delta Chi (PDC)

Phi Lamda Sigma (PSL)

RU Jewish Club

RUHS Lesbian, Gay, Bisexual, Transgender, Queer, Ally Student Association (LGBTOA)

Student Alliance (SA)

Student College of Clinical Pharmacy

Utah Pharmacy Association (UPhA)

# MEET ROSEY the ROADRUNNER



Rosey the Roadrunner embodies the visual representation of Roseman, reflecting its history, culture and character – especially what is believed to be the defining characteristics of our students and alumni. Roadrunners are indigenous to Nevada and parts of Utah, in fact, they're frequently seen running through the parking lot of the Henderson campus!

The qualities of the Roadrunner match well with Roseman students and alumni, because roadrunners are known for their:

AWARENESS CURIOSITY
CONFIDENCE ENDURANCE

COURAGE RESOURCEFULNESS

Roadrunners are also considered Medicine Birds by many Native American tribes in the southwest. The Hopi and other Pueblo tribes believed that the Roadrunner was a medicine bird that could ward off negative energy, and Roadrunner feathers were even used to decorate the cradles of their children to protect them.

To Native American tribes in Mexico, it was considered good luck to see a Roadrunner. That tradition holds true today, for every healthcare organization considers it good luck to hire a Roseman roadrunner!





**Embracing Discovery.** 

**Committed to Community.** 

# ROSEMAN UNIVERSITY COLLEGE OF PHARMACY

pharmacy.roseman.edu

@rosemanpharmacy | @rosemanuhs

