What’s the cure? That’s the question that drives a medical laboratory scientist. From the development of promising new medicines to testing of pharmaceutical drugs and maintaining the nation’s standards for drug use and medical care, laboratory scientists discover new information and develop creative solutions to yield drugs that provide safe cures to disease. SDState Online’s Medical Laboratory Science upward mobility bachelor’s degree equips you to continue pursuing your interests with an added level of expertise.

Personalizing Your Program

Due to the advanced nature of the program, you must have documentation of at least two years work experience in a clinical laboratory, completion of an accredited certificate program in medical laboratory science and successful completion of SDSU general education requirements or an academic plan of completion approved by the MLS program director.

Courses provide a strong scientific background in Hematology, Hemostasis, Chemistry, Molecular Diagnostics, Immunohematology, Immunology and specialized testing. Clinical practice is another key component of the program. You must receive a statement of support from your current employer, that is a clinical laboratory. That clinical laboratory must agree to become an SDSU affiliate and approve you competencies.

Upon graduation, you will be eligible to take the certification examination as a medical laboratory scientist from the Board of Certification by the American Society of Clinical Pathologists.

South Dakota State University Medical Laboratory Science program is fully accredited by the National Accrediting Agency for Clinical Laboratory Science NAACLS, 5600 N. River Rd. Suite 720, Rosemont, IL 60018-5119

Considering Your Finances

Medical Laboratory Science courses at SDSU cost $301.70 per credit hour for 2014-15. Costs may change on an annual basis. This price includes all tuition and fees. Books and other course materials are not included. No other course fees are charged. Financial Aid is available to all students. Make sure to complete your FAFSA to receive scholarship, grant and loan opportunities. Call SDSU’s Financial Aid Office for additional inquiries: 605-688-4695 or 800-952-3541.

Statistics:

- MLS employees with a bachelor’s average $19-$25 per hour. Those with an associate’s average $13-$16 per hour.
- 55% of those surveyed for the MLS Director’s Survey consider B.S. professionals eligible for upper level positions.
The Core Curriculum

YOUR GENERAL EDUCATION REQUIREMENTS

Develop Sound Reasoning—
English and Composition Courses

Express Yourself—
Speech and Rhetoric Courses

Understand Your World—
Social Sciences and Diversity Courses

Expand Your Horizons—
Art, Literature, Culture and Language Courses

Compute and Balance Solutions—
Mathematics and Statistics Courses

Methodically Test and Analyze Results—
Natural Sciences Courses

MYSTATE: YOUR FUTURE AT YOUR FINGERTIPS

What is MyState?
MyState is an all-inclusive campus page personalized to you as an SDSU student. Gather information on upcoming courses, registration details, textbooks, current course schedules, your tuition bill and faculty contact information. Staying on track is easy with this central source of information for your online program.

How do I check class availability for next semester?
Click the Web Advisor link for information on all of the course offerings in a semester. You can refine your search according to program area, course level, day and time restrictions and preferred instructor. Web Advisor helps ensure you choose courses that fit your program requirements, schedule and interests.

How do I check my campus email?
For any correspondence from professors or classmates, you can click the email link to sign in on MyState.

How do I find my list of required texts for class?
Simple! Click the MyState Textbooks link and look up your courses. All required books will be listed below each course.

What else?
Through MyState, you can view your academic transcript, apply for scholarships and receive standard SDSU updates.

MORE INFORMATION
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College: Pharmacy
michael.niles@sdstate.edu
605-688-6901

Continuing & Distance Education
SBL 119 Box 2115 | Brookings, SD 57007
1-800-887-3198 (toll-free) or (605) 688-4154
SDSTATE.EDU/ONLINE

South Dakota State University

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