



100TH

LSU CONTINUING
EDUCATION

1924 - 2024

Professional Development

2024 CERTIFICATES & COURSES



One Hundred Years of Academic Excellence and Innovation

Blending a rich history with a hopeful vision for the future, LSU Continuing Education (CE) celebrates its 100th anniversary! For the past century, we've empowered learners of all backgrounds to achieve their professional goals through a unique blend of southern hospitality and academic excellence.

In this pivotal moment, LSU CE remains committed to providing high-quality professional development programs that cater to the evolving needs of today's leading industries. We recognize that it's the key to building longer-lasting, more fulfilling careers. Our mission is to ensure that education transcends barriers and becomes accessible to all, while simultaneously upholding LSU's legacy of innovation and community.

Reflecting on a century of accomplishments, we eagerly look forward to creating numerous pathways to success through our programs. Whether you're aiming to grow your team's skill sets, change careers, or advance in your current role, our tailored offerings are available in person at LSU's Baton Rouge campus, online, or on-site at your workplace.

Join us in honoring our past and embracing the future during this celebratory time. As your training partner, LSU Online & Continuing Education is proud to preserve and extend the heritage of LSU— today and for the next 100 years.



Sincerely,

A handwritten signature in black ink that reads "Kappie Mumphrey".

Kappie Mumphrey

Vice President of LSU Online & Continuing Education

1944



Servicemen's Readjustment Act (G.I. Bill). This landmark legislation provided financial support for education and training for returning World War II veterans, greatly expanding access to higher education.

1964



Fundamentals of Supervision holds its first class, meeting the needs of the industrial sector along the Gulf Coast. Considered the flagship course of Professional Development, it is still taught today.

1924



The LSU Board of Supervisors approves the University Extension program, providing educational access to rural communities.

1950



University Extension began hosting the Region 7 Louisiana Science and Engineering Fairs. The state Science & Engineering Fair began two years later in 1952.

1933

Enrollments grew from 746 to 5,683 with additional courses added and instructors conducting classes on-site.

1952



University Extension moved to Ruffin G. Pleasant Hall, signifying the university's commitment to growing continuing education programs.

1968

To better encapsulate the growing portfolio of on and off campus courses, the division is formally renamed the Division of Continuing Education.

100 YEARS

OF LSU CONTINUING EDUCATION

1972

The Governmental Services Institute begins. This program's establishment underscores the university's role in training and education for government agencies.

2005

The LSU Independent Study high school diploma program offers high school seniors impacted by Hurricane Katrina a way to complete their graduation requirements through self-paced distance education courses.

2017

LSU Online merges with LSU Continuing Education to form one department and expands resources in business operations, marketing, recruitment, retention, program management, and course design & development.

100TH

LSU CONTINUING EDUCATION

1924 - 2024

2024

Continuing Education celebrates 100 years at LSU with over 2 million enrollments!

1993

The LSU Paralegal Studies Certificate program gains American Bar Association (ABA) approval.

2007



OLLI at LSU is founded. Designed for learners age 50 and above, this program highlights LSU's commitment to lifelong learning and community engagement.

2020

LSU Online & Continuing Education supports remote transition during the pandemic. The division's role in facilitating the university's shift to remote learning demonstrates its adaptability and importance during a critical period.

**Photos courtesy of the University Archives*

Why Professional Development?



60%

OF SURVEYED **MILLENNIALS**
SAY THEY WANT LEADERSHIP TRAINING

**Zavvy*

ON AVERAGE, EMPLOYERS ARE



72%

MORE LIKELY TO HIRE A
CANDIDATE WITH A **PROFESSIONAL CERTIFICATE**

**Coursera For Campus*

ORGANIZATIONS WITH A **STRONG LEARNING CULTURE** ARE



MORE LIKELY TO
DEVELOP NEW PRODUCTS



MORE LIKELY TO BE
THE FIRST TO MARKET
WITH THEIR PRODUCTS



MORE PRODUCTIVE



MORE PROFITABLE
THAN PEERS

**Harvard Business Review*

88%



OF EMPLOYERS BELIEVE THAT
PROFESSIONAL CERTIFICATES
STRENGTHENS A CANDIDATE'S JOB APPLICATION

**Coursera For Campus*

RETENTION RATES RISE

30-50%



FOR COMPANIES WITH
STRONG LEARNING CULTURES

**Lorman*

Why LSU Online & Continuing Education?

WE PRODUCE INDUSTRY LEADERS.

LSU Professional Development offers the skills and knowledge working professionals need to excel in their organizations and remain at the cutting edge of their industry. Courses and certificate programs provide practical, comprehensive information and skill sets employees can apply to the job in real-time. Whether in person, online or at the workplace, learning formats are customized for working adults—with their career growth as our top priority.

In addition to individual professional development, we offer corporate training options in conjunction with Louisiana's Incumbent Worker Training Program (IWTP) to deliver a tailored collection of courses.

FLEXIBLE COURSE OPTIONS: Professional courses and certificate programs are offered on-campus, online, and at the workplace.

EARN A CERTIFICATE: Most professional courses are part of a certificate program.

IMMEDIATE IMPACT: Programs that deliver high-value, practical information that is immediately applicable on the job.

EXPERT INSTRUCTORS: Learn from subject matter experts chosen for their real-world experience.

3 FLEXIBLE LEARNING OPTIONS



ONLINE



ON-CAMPUS



ON-SITE

Program Overview

<p>Certificates & MicroCerts</p>	<ul style="list-style-type: none"> • Programs combining two or more courses across multiple topics • Enroll anytime online, or choose specific dates for on-campus programs • Cost: \$300 to \$4,500
<p>Professional Courses</p>	<ul style="list-style-type: none"> • Professional courses providing essential skills to meet workforce development needs for business and industry • Enroll anytime online, or choose specific dates for on-campus courses • Cost: \$80 to \$1,999
<p>Bootcamps</p>	<ul style="list-style-type: none"> • Programs offering a rigorous curriculum at an accelerated pace that prepares students to become job-ready • Enroll online with multiple start dates throughout the year • Cost: \$12,000 to \$14,000
<p>Custom & On-site Training</p>	<ul style="list-style-type: none"> • Courses designed to address specific workforce development training needs • Available on-site at the workplace or at LSU • Cost: Varies
<p>Paralegal Studies Certificate Program</p>	<ul style="list-style-type: none"> • American Bar Association approved program that prepares students for a rewarding career in law • Available live-online with part-time and full-time options, and two start dates per year • Cost: \$5,075 to \$5,200

Certificates and MicroCerts

These programs are affordable, convenient, and perfect for working professionals seeking new and practical industry-relevant skills and knowledge to propel them ahead of the curve and give your company the edge. Our certificates and MicroCerts equip employees with everything they need to improve their performance, learn a specialized skill set, or pursue a promotion, especially management-level positions.



RECOGNITION: All participants receive a certificate of completion. Additionally, eligible certificate completers will receive a digital badge to highlight their new skill sets.

INSTRUCTORS: Our programs are led by subject matter experts and industry leaders.

CHOICES: Select a learning pathway in subjects such as business, data analytics, education, leadership, legal, management, safety, and technology.



**Learn More & Explore
Certificates and MicroCerts**



It's not just a grade. This is something you can actually apply in your career. As a leader, I'm always trying to find ways to serve my team and my crew.



- Logan B.

Management & Leadership Series MicroCert Student

Business & Management

Business Communication Certificate

\$2,443*

3.7 CEUs
37 Contact Hours

This program is designed to provide all professionals with the skills needed to become effective communicators in their companies or organizations. Learners will develop and enhance their written, verbal, and cross-cultural communication skills and presentation techniques, to ensure success in any environment.

Courses:

- Effective Business Communication and Writing
- Strategic Communication
- Interpersonal Success in the Workplace
- Public Speaking: Personal & Professional
- Plus one elective

Management & Leadership Certificate

\$3,845*

5.9 CEUs
59 Contact Hours

Recognizing that today's leaders must be able to manage individual employees as well as the overall business, this certificate program is a comprehensive personal and professional development experience covering a range of management competencies, including public speaking and finance.

Courses:

- Fundamentals of Supervision
- Finance for Non-Financial Managers
- Public Speaking: Personal & Professional
- Developing Your Managerial Effectiveness
- Plus one elective

Purchasing & Supply Management Certificate

\$2,155*

2.7 CEUs
27 Contact Hours

This program is designed to provide you with the practical insights and skills needed to function as a procurement professional. The courses offer hands-on exercises and the fundamental principles for sound procurement techniques.

Courses:

- Supply Management Essentials
- Contract Writing & Implementation
- Negotiation Strategies
- Plus two electives

Project Management

Business Project Management Certificate

\$3,765*

5.7 CEUs
57 Contact Hours

This program is designed for practical application in the workplace and is intended as a basic overview describing the fundamental principles, processes, and knowledge areas in project management. These courses offer hands-on project management tools and techniques, insights, and skills to deliver projects on time and within budget for those who are relatively new to project management.

Courses:

- Essentials of Project Management
- Techniques for Project Development
- Estimation & Cost Benefit Analysis
- Plus two electives

Project Management

Project Management Certificate	
<p>\$2,500</p> <hr/> <p>5.4 CEUs 54 Contact Hours</p>	<p>This program provides practical insights and skills to deliver projects on time and within budget. You will learn how to develop the scope of a project, including estimating and cost benefit analysis, managing risks, quality assurance, change control and cost management. This certificate is designed for project and program managers, consultants, human resource professionals, and others who want to advance their project management skills.</p> <p>Five core courses:</p> <ul style="list-style-type: none">• Essentials of Project Management• Techniques for Project Development• Estimation & Cost Benefit Analysis• Project Change Control & Cost Management• Quality Assurance Essentials

Project Management with Agile Certificate	
<p>\$2,500</p> <hr/> <p>5.4 CEUs 54 Contact Hours</p>	<p>This program covers the essential and advanced skills relating to project management. It highlights ways to help you align agile practices to your organization using the Scrum values, roles, and events.</p> <p>Five core courses:</p> <ul style="list-style-type: none">• Essentials of Project Management• Techniques for Project Development• Estimation & Cost Benefit Analysis• Developing the Agile Mindset with Scrum• Quality Assurance Essentials

Business & Management

Creativity and Innovation Certificate	
<p>\$249</p> <hr/> <p>1.8 CEUs 18 Contact Hours</p>	<p>Because organizations must innovate to stay alive in today's highly competitive marketplace, organizations need employees who can channel their creativity and innovation toward organizational challenges and goals. This certificate program will help you become re-acquainted with your own stories of creativity and innovation. You will also gain a set of tools that allow you to leverage your creativity to identify and solve organizational problems.</p> <p>Four core courses:</p> <ul style="list-style-type: none">• Introduction to Critical Thinking• Personal Creativity• Creativity in Teams and Organizations• Innovation in Teams and Organizations

Entrepreneurship Certificate

\$599

2.5 CEUs
25 Contact Hours

This certificate program introduces key issues in entrepreneurship for those looking to start a business on their own. Learners will understand how to build and grow a business from scratch, personal characteristics shared by successful entrepreneur, and resources available to budding entrepreneurs. This certificate is suitable for new business owners, as well as anyone considering the challenges of entrepreneurship.

Four core courses:

- Accounting and Finance for Entrepreneurs
- Introduction to Entrepreneurship
- Business Law for Entrepreneurs
- Strategic Marketing for Entrepreneurs
- Leadership and Management for Entrepreneurs

Leadership for Women in Business Certificate

\$499

2.3 CEUs
23 Contact Hours

Nearly half of all working adults are women, and women now make up the majority of students pursuing undergraduate and graduate degrees. Despite these indications that they have the skills and education to be leaders in the workforce, women are still underrepresented in many areas, and the persistent wage gap demonstrates that their work is often undervalued. This certificate explores both the social and psychological mechanisms that create challenges that professional women often face. Alongside commentary from women leaders, the material also provides concrete and data-driven recommendations for career advancement.

Seven core courses:

- Body Language for Women in Business
- Issues Facing Women in Business
- Leadership and Management for Women in Business
- Communication for Women in Business
- Work-Life Balance for Women in Business
- Networking and Mentorship for Women in Business
- Negotiation for Women in Business

Nonprofit Management Certificate

\$699

4.4 CEUs
44 Contact Hours

This certificate program introduces learners to current management issues for nonprofit organizations. Fundraising, board and volunteer development, budgeting, reading financial statements, leadership, marketing, and setting strategic direction are all addressed, and video commentary on these crucial topics will give you insight into how nonprofit professionals apply key concepts in their own organizations. Each course offers an assortment of interactive exercises, videos, selected readings, case studies, and self-assessments that will engage you and help you practice effective decision making in a nonprofit setting.

Eleven core courses:

- Budgeting in a Nonprofit Organization
- How to Read a Nonprofit Financial Statement
- Leadership in a Nonprofit Organization
- Nonprofit Board and Volunteer Development
- Principles of Marketing for Nonprofit Organizations
- Strategy for Nonprofit Organizations
- Capital Campaigns
- Introduction to Grant Writing
- Introduction to Nonprofit Management
- Social Media for Nonprofits
- Fundraising for Nonprofit Organizations

Small Business Management Certificate

\$499

3.0 CEUs
30 Contact Hours

Owning or managing a small business has a lot of benefits. Small business owners may have the freedom to control their schedules, be able to focus on work that they find fulfilling, and find opportunities to positively impact their communities. But in addition to benefits like these, small business management brings with it some unique challenges. Owners of small businesses often play many roles and must have a wide body of knowledge. In a single day, a small business owner may be required to do any number of varied tasks, like approve a project plan budget, train a new employee, and develop a marketing campaign. This certificate will provide students with a fundamental understanding of the most critical areas in small business management.

Eight core courses:

- Accounting Fundamentals for Small Businesses
- Introduction to Small Business Management
- Small Business Marketing
- Law for Small Businesses
- Budgeting and Financial Analysis for Small Businesses
- Project Management for Small Businesses
- HR Fundamentals for Small Businesses
- Leading and Managing Small Businesses

Sustainable Management Certificate

\$299

1.5 CEUs
15 Contact Hours

Sustainability refers to the use of ecosystems and their resources in a manner that satisfies current needs without compromising the needs or options of future generations. This certificate prepares you to run a sustainable business that generates profits for its owners, protects the environment, and improves the lives of the people with whom it interacts.

Five core courses:

- Sustainable Management: Leadership Ethics
- Corporate Social Responsibility
- An Overview of Sustainable Management
- Triple Bottom Line Accounting
- Measuring Sustainable Management Performance

Homeland Security Specialist MicroCert

\$500

2.0 CEUs
20 Contact Hours

Knowing and preparing for the threats that our country faces on a daily basis is essential to protect communities from criminal activity and terrorist attacks. Certificate completers will gain a greater understanding of how law enforcement operates within a homeland security enterprise. Participants will learn the importance of conducting risk assessments to protect from criminal activity and terrorist attacks and will learn the predominant modern modes of operations that extremists use to plan for and execute an attack.

Five core courses:

- Homeland Security and Law Enforcement in a Post-9/11 Environment
- Tradecraft of Modern Terrorism
- Intelligence and Multi-Agency Partnerships
- Critical Infrastructure and Private/Public Partnerships
- Operationalizing Homeland Security Concepts

Management & Leadership Series MicroCert	
<p style="text-align: center;">\$1,050</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">1.8 CEUs 18 Contact Hours</p>	<p>This program provides foundational courses for supervisors, managers, business professionals, and team leaders looking to enhance their knowledge and skills in their management roles. It covers how to manage teams that are highly productive by learning skills such as collaboration, conflict resolution, self-awareness, and building strategic relationships and networks.</p> <p>Six core courses:</p> <ul style="list-style-type: none"> • Thinking & Acting Like a Manager • Motivating Your Team • How to Build Effective Teams • Personality & Leadership • Positive Conflict Resolution • Enhancing Employee Performance

HR Management

Human Resource Management Certificate	
<p style="text-align: center;">\$399</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">2.1 CEUs 21 Contact Hours</p>	<p>This certificate will teach you the basics of managing the benefits and policies that support an effective staff. Learners will understand what an employer needs to know about anti-discrimination regulations, the key aspects of pay policies, and how to avoid the traps of the employee selection process. Each course offers an assortment of interactive exercises, videos, selected readings, case studies, and self-assessments that will engage you and structure your learning about human resource management.</p> <p>Seven core courses:</p> <ul style="list-style-type: none"> • Compensation and Benefits • Employee Selection • Performance Management • Equal Employment Opportunity • Talent Management and Career Development • Introduction to Human Resource Management • Data and Human Resource Management

Managing Change and Resolving Conflict Certificate	
<p style="text-align: center;">\$630</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">3.1 CEUs 31 Contact Hours</p>	<p>Leaders and managers are often called upon to deal with the challenging impacts of change, to work through disputes with partners and customers, and to resolve conflict within the organization. This certificate covers the key issues and best practices for managers dealing with contentious situations in the workplace. Each of the seven courses in this suite offer examples, videos from practitioners and experts, interactive games, and review questions to ensure mastery of the material. The courses present strategies that managers can use to help deal with conflict, with case studies and scenarios that highlight key issues.</p> <p>Seven core courses:</p> <ul style="list-style-type: none"> • Leading and Managing Change • Handling Difficult Employee Behavior • Communicating Collaboratively • Handling Workplace Conflict • Emotional Intelligence for Managers • Negotiations: Resolving Disputes • Introduction to Managing Change and Resolving Conflict

Accounting & Finance

Certified Fintech Professional Certificate	
<p>\$2,090</p> <hr/> <p>3.6 CEUs 36 Contact Hours</p>	<p>The world of finance is rapidly evolving, and with advancements in financial technology, or Fintech, banks are now trying to find new ways to meet their customers' needs. Fintech is really about the application of technology to products and services. Technology is not only impacting what a bank product does but how it is developed. This certificate broadly covers the evolution underway in the industry, what is driving this innovation, and how Fintech products can be built.</p> <p>Three core courses:</p> <ul style="list-style-type: none">• Execution in a Fintech World• Emerging Fintech Technologies• Leading Fintech Transformation

Finance Essentials Certificate	
<p>\$399</p> <hr/> <p>1.9 CEUs 19 Contact Hours</p>	<p>This certificate program introduces non-financial managers to the essentials of finance. The courses will help you become conversant in critical financial terminology, and you'll learn how to calculate key financial management indicators. You will learn how to assess your organization's financial health by reviewing balance sheets, income statements, and statements of cash flow, and you will discover how finance and accounting tools can be used to support informed decision making within organizations.</p> <p>Three core courses:</p> <ul style="list-style-type: none">• How to Read a Financial Statement• Introduction to Business Statistics• Introduction to Finance

Cannabis Education

Cannabis Agriculture and Horticulture Certificate	
<p>\$2,950</p> <hr/> <p>Six Start Dates Per Year</p>	<p>Cannabis agriculture is a complex but rewarding process. One that takes insightful understanding to achieve successful results. This non-credit program provides both novice and experienced growers with the accurate information needed to effectively engage in cannabis production, management, and cultivation. In six months, you'll learn how to care for cannabis plants, study cannabis botany and genetics, and explore plant growth techniques. As you gain experience, you'll elect to specialize in the indoor or outdoor grow track with immersive and experiential learning opportunities to work hands-on with hemp or dioecious plants.</p> <p>Three core courses:</p> <ul style="list-style-type: none">• History and Practice Across Industries• The Flowering Cycle and Maximizing Yields• Plant Care and the Vegetative Cycle

Cannabis Compliance and Risk Management Certificate

\$2,950

Six Start Dates
Per Year

With a cross-disciplinary approach to key industry sectors, this program will prepare you to become an in-demand compliance professional within this fast-evolving cannabis industry. You will gain an understanding of the risks related to operating a commercial cannabis business and learn how to mitigate them with a proven Cannabis Risk Management Framework. Through case studies, video lectures, and assignments that cover important topics such as navigating the changing regulatory environments, using track and trace systems, preventing money laundering, and minimizing wasted products, you'll gain a thorough understanding of the cannabis industry, the compliance needs and challenges throughout, and become empowered as a certified cannabis compliance professional.

Three core courses:

- History and Practice Across Industries
- Risk Assessment
- Cannabis Risk Management Framework

Cannabis Healthcare and Medicine Certificate

\$2,950

Six Start Dates
Per Year

Cannabis medicine is a rapidly growing sector of the healthcare industry, yet trusted and credible information is hard to come by. For healthcare professionals seeking a career in cannabis medicine, or looking to add cannabis expertise to their existing practice, this course offers expert, in-depth instruction on the medical properties of cannabis. This program will advance your knowledge and practice of cannabis for health care providers and enable allied health professionals to meaningfully engage in patient needs and support.

Three core courses:

- History and Practice Across Industries
- Integrated Clinical Practice
- Essentials of Cannabis Medicine

The Business of Cannabis Certificate

\$2,950

Six Start Dates
Per Year

For anyone considering a career in cannabis or hemp, specialist knowledge is the key to unlocking the industry's most exciting opportunities. The cannabis landscape is complex, ever changing and unique. This certificate will provide you with a clear understanding of the cannabis industry, how it got there, and where it's going. Studying the Business of Cannabis, you'll develop critical business skills like risk analysis, scaling operations and regulatory compliance. View cannabis — and your future in the industry— with a well-informed and entrepreneurial mindset.

Three core courses:

- History and Practice Across Industries
- Scaling Operations
- Seed to Sale

Amazon Web Services (AWS)

AWS Cloud Computing Specialist Certificate

\$3,480

10 CEUs
100 Contact Hours

This program covers the characteristics, types, services, architectures, and applications of cloud computing, and will teach you how to contextualize and apply cloud principles in a wide range of industry settings. You will leave this program with the skills necessary to understand cloud computing problems, architect solutions to those problems, and communicate those solutions effectively to clients, vendors, and others. LSU is Amazon-certified to develop and teach programs from Amazon Web Services Academy that are intended to prepare learners for industry-recognized certifications, like the AWS Computing Specialist.

Three core courses:

- Principles of Cloud Computing I
- Principles of Cloud Computing II
- Applied Cloud Computing I

AWS Cloud Practitioner Certificate

\$1,390

4 CEUs
40 Contact Hours

The structure of the world of business is changing rapidly, and one change many companies and organizations are making is the move to cloud-based technologies. This program will provide foundational knowledge of the cloud by discussing the characteristics of the cloud, cloud types, cloud services, and architectures, and cloud applications. LSU is Amazon-certified to develop and teach programs from Amazon Web Services Academy that are intended to prepare learners for industry-recognized certifications, like the AWS Certified Cloud Practitioner.

Two core courses:

- Principles of Cloud Computing I
- Applied Cloud Computing I

AWS Solutions Architect Certificate

\$2,090

6 CEUs
60 Contact Hours

Solutions architects are the experts that bridge business objectives with technical solutions in the cloud. Learners will gain the skills needed to find and create solutions to various cloud computing problems and be able to communicate cloud-related information from the perspective of both the client and the vendor. LSU is Amazon-certified to develop and teach programs from Amazon Web Services Academy that are intended to prepare learners for industry-recognized certifications, like the AWS Solutions Architect Certificate.

Three core courses:

- Principles of Cloud Computing II
- Applied Cloud Computing III
- Applied Cloud Computing II

DevOps

DevOps: Cloud Platform MicroCert

\$1,185

1.8 CEUs
18 Contact Hours

In today's fast-paced IT environment, organizations need to adopt a collaborative and agile culture between teams to efficiently launch quality products at start-up speed. This means a change in an organization's mindset and processes with DevOps; breaking down the wall between development and operations teams. This program is designed for anyone who is interested in the basics of cloud computing and how it relates to the larger DevOps process and culture.

Three core courses:

- Introduction to DevOps
- Applications of Cloud Platform
- Fundamentals of Cloud Platform

DevOps: Collaboration and ChatOps MicroCert

\$1,185

1.8 CEUs
18 Contact Hours

Cross-functional collaboration is vital in today's businesses. The program explores why we use Collaboration and ChatOps, how it helps the organizations in implementing collaborative tools and techniques, and its advantages. Learners will also understand the basics of ChatOps, the benefits of ChatOps, and how organizations can adapt ChatOps to increase efficiencies with these cross-functional tools.

Three core courses:

- Introduction to DevOps
- Applications of Collaboration and Chat Ops
- Fundamentals of Collaboration and Chat Ops

DevOps: Container Integration MicroCert

\$1,185

1.8 CEUs
18 Contact Hours

Containers streamline the process to build, test and deploy applications from a developer's laptop to an on-site data center or even the cloud. Upon completion of this program, learners will be competent in the process of integrating container and container orchestration tools and processes. These courses help to identify skills needed to select appropriate tools for a company based on its needs and goals.

Three core courses:

- Introduction to DevOps
- Applications of Container Integration
- Fundamentals of Container Integration

DevOps: Continuous & Automated Testing MicroCert

\$1,185

1.8 CEUs
18 Contact Hours

Continuous and automated testing is a crucial component to the DevOps process and culture. This program explores best practices in migrating and various test automation tools.

Three core courses:

- Introduction to DevOps
- Applications of Continuous and Automated Testing
- Fundamentals of Continuous and Automated Testing

DevOps: Continuous Deployment MicroCert

\$1,185

1.8 CEUs
18 Contact Hours

Continuous deployment is a vital part of the DevOps culture to ensure efficient progression within a company. This program will explore the effects of continuous deployment in relationship to DevOps and the processes. It is ideal for anyone who would like a deeper understanding of how to implement continuous deployment, what best practices to apply, and to differentiate between tools to deploy DevOps concepts for real-world applications.

Three core courses:

- Introduction to DevOps
- Applications of Continuous Deployment
- Fundamentals of Continuous Deployment

DevOps: Engineer Certificate

\$4,140

9 CEUs
90 Contact Hours

DevOps Engineers are IT professionals who collaborate with software developers, system operators and other IT staff members to create and develop systems that support the users of the infrastructure. They break down the wall between development and operations to produce effective, efficient, and reliable products. This certificate will introduce you to the major principles of DevOps, such as continuous delivery, continuous feedback, and continuous improvement. The course includes high-level overviews of various concepts and tools, such as Cloud, Analytics, and Containers.

Fifteen core courses:

- Introduction to DevOps
- Fundamentals of Collaboration and Chat Ops
- Fundamentals of Cloud Platform
- Applications of Collaboration and Chat Ops
- Applications of Cloud Platform
- Fundamentals of Object-Oriented Programming
- Fundamentals of Continuous Deployment
- Applications of Object-Oriented Programming
- Applications of Continuous Deployment
- Fundamentals of Continuous and Automated Testing
- Fundamentals of Container Integration
- Applications of Container Integration
- Fundamentals of Release Orchestration
- Applications of Continuous and Automated Testing
- Applications of Release Orchestration

DevOps: Object-Oriented Programming MicroCert	
<p style="text-align: center;">\$1,185</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">1.8 CEUs 18 Contact Hours</p>	<p>Object-oriented principles, or OOPS, are principles used in most of the modern-day programming languages such as C++, JAVA, and Python. This program will explore the concepts and principles that bind Object-Oriented Programming. Learners will understand how Object-Oriented Programming and DevOps operate together and what are the different DevOps roles that are needed to manage an OOPS project.</p> <p>Three core courses:</p> <ul style="list-style-type: none"> • Introduction to DevOps • Applications of Object-Oriented Programming • Fundamentals of Object-Oriented Programming

DevOps: Release Orchestration MicroCert	
<p style="text-align: center;">\$1,185</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">1.8 CEUs 18 Contact Hours</p>	<p>Release orchestration is a series of processes that ensures products have a smooth launch, efficient maintenance, and successful updates. It allows organizations to experience less pain when software is released, and to make the release process a business decision instead of a technical decision. Learners will be able to explain how release orchestration is part of the DevOps process and culture. Learners will be able to differentiate between tools to apply concepts, infer best practices, evaluate tasks to identify logical release orchestration pipeline, and create strategies for implementation.</p> <p>Three core courses:</p> <ul style="list-style-type: none"> • Introduction to DevOps • Applications of Release Orchestration • Fundamentals of Release Orchestration

IT Management

Emerging Technology for Managers Certificate	
<p style="text-align: center;">\$199</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">.9 CEUs 9 Contact Hours</p>	<p>This online certificate addresses blockchain, artificial intelligence, and robotics. Learners who have completed this suite of courses are knowledgeable in how each technology affects business processes and how each contributes to a discussion about the future of labor. Certificate holders are informed about cryptocurrencies and how blockchain is restoring trust and security in Internet transactions.</p> <p>Three core courses:</p> <ul style="list-style-type: none"> • A Manger’s Guide to Artificial Intelligence • A Manager’s Guide to Blockchain • A Manger’s Guide to Robotics

Information Technology Management Certificate

\$1,500

4.4 CEUs
44 Contact Hours

This certificate is a unique series of courses designed to help individuals generate organizational value through the use of technology. Technology management enables an organization to optimize and organize resources, staffing, time, processes, and communication. Participants will learn project management best practices, how to develop an Agile mindset, and the fundamentals of cloud computing.

Three core courses:

- Essentials of Project Management
- Principles of Cloud Computing 1
- Developing the Agile Mindset with Scrum

Design

Learning Experience Design Certificate

\$1,730

6 CEUs
60 Contact Hours

This program focuses on instructional design theories, frameworks, tools, and practical applications to develop effective and high quality learning experiences on digital platforms. This program is designed for new and experienced instructional designers, faculty, multimedia specialists, and those who support online course design and development in their organizations.

Five core courses:

- Foundations of Learning Experience Design
- Designing and Teaching Accessible Courses
- Tools for Learning Design and Development
- Translating Theory into Practice
- Learning Resources and Technology

Web Design Certificate

\$399

1.5 CEUs
15 Contact Hours

A well-designed website is essential for any organization today, with so many people consuming much of their information online. This certificate will teach you the skills you'll need to build a website of your own. The first five courses introduce you to the basics of designing a functional and attractive site, the HTML and CSS languages you'll need to execute your design, and best practices for designing and building a website that responds intelligently to the needs of users. The capstone course will guide you through a scenario-based web design project from conception to completion. Each course features video commentary by web design professionals and interactive learning exercises that will allow you to test your knowledge of web design concepts and practice coding.

Six core courses:

- Introduction to Web Design
- Responsive Web Design
- HTML for Web Design
- Web Design Capstone: Seaside Bed and Breakfast
- CSS for Web Design
- JavaScript for Web Design

Microsoft Applications

Computer Skills for the Office Certificate

\$299

1.8 CEUs
18 Contact Hours

Elevate your Microsoft Office skills to a new level by diving into a suite set of powerful instructional courses. Excel with Excel, and move from the basics to an advanced level. Employ all of your newly-learned tips and tricks to unlock new dimensions from your data. Plus, expand your presentation prowess, with courses that deliver on the functional basics of the PowerPoint application while boosting your visual design skill set. Watch well-crafted video tutorials while reinforcing your learning with built-in knowledge checks, interactive exercises, and interactive games.

Six core courses:

- PowerPoint for Business
- Excel Basics
- Visual PowerPoint
- Excel Tips & Tricks
- Excel Advanced Skills
- Microsoft Word Basics

Marketing

Digital Marketing Certificate

\$2750

9.8 CEUs
98 Contact Hours

This certificate course will transform you into a complete digital marketer with expertise in the most in-demand marketing domains. Fast-track your career in digital marketing with practical training and technical certifications you can apply on the job. You'll leave the course with proof of your digital marketing skills: a Strategic Digital Marketing Playbook, and industry-recognized certifications and qualifications, including Google Ads Search Certification, Google Analytics Individual Qualification, and HubSpot Email Marketing Certification.

Topics Include:

- Digital Marketing Fundamentals
- Website Analytics
- Email Marketing
- Search Engine Marketing
- AI+ ChatGPT in Digital Marketing

Sales

Sales Development Certificate

\$2750

9.0 CEUs
90 Contact Hours

This certificate course is designed with one goal in mind: to provide you with the skills, credentials, and knowledge to successfully land and launch a career in sales. Get the employable skills, Salesforce credentials, and real-world experience you need to launch your sales career and earning potential. In addition to in-demand skills and a Sales Development Certificate of Completion, you'll earn 10 valuable Salesforce Trailhead badges.

Topics Include:

- Sales Development Fundamentals
- Hands-on Salesforce Experience
- Strategic Sales Performance Metrics and KPI's
- Go-to-Market Strategy

Sales Operations Certificate

\$2750

9.0 CEUs
90 Contact Hours

This certificate course is taught by industry experts and covers all of the key areas required to be effective at driving the productivity and capacity of a company's selling resources. You'll create a Strategic Sales Operations Playbook with activities to advance a real-world company's sales team efforts for increased productivity and revenue. In addition, you'll walk away with a curated collection of Salesforce Trailhead badges including Sales Productivity, Data Management, Reports & Dashboards for Lightning Experience, Go-to-Market Planning, and Sales Territories and Forecasting

Topics Include:

- Introduction to Sales Operations
- Introduction to salesforce and Trailhead
- Sales Performance Management
- Developing the Agile Mindset with Scrum
- Quality Assurance Essentials

Data Analytics

Business Analytics Certificate

\$2750

10 CEUs
100 Contact Hours

This certificate is a hands-on learning experience, designed by industry practitioners to help professionals accelerate their careers with a foundation in data and analytics. Taught by industry experts, this program covers the key areas required to utilize data effectively to help an organization optimize its business processes by making better, more informed decisions. You also get hands-on technology experience and finish the program prepared to take the Tableau Desktop Specialist Certification Exam.

Topics Include:

- Introduction to Business Analytics
- Technical Introduction: Data Modeling
- Learn the Basics of SQL
- Data Visualization Technology and Fundamentals
- Career Planning and Future of Business Analytics
- AI+ Machine Learning in Business Analytics



Learn More & Explore
Certificates and MicroCerts

Professional Courses

Professional development courses teach high-value, practical information employees can bring to the job as soon as the next day. These courses—on campus or online—empower professionals to take control of their workplace effectiveness and are developed in collaboration with industry leaders who have identified the essential skills needed to improve business across a wide range of industries. Professional courses are perfect for obtaining specialized skills that can be applied immediately. These courses can be taken as part of a certificate program or as standalone courses.



Learn More About How Professional Courses Can Elevate Your Career



“Being a new manager was like navigating uncharted territory until I found Fundamentals of Supervision. It’s not your average program; it’s like your personal guide to the world of leadership. With its practical approach to real work issues, it took me from a newbie to a confident leader. Fundamentals of Supervision is a game-changer for anyone in management.”

- Brooke Babin

Fundamentals of Supervision Student

Accounting & Finance

Emerging Fintech Technologies	\$995 Online 1.2 CEUs 12 Contact Hours	Explore the dynamic evolution of financial technology and its disruptive potential. Dive into emerging fintech technologies and understand their profound impact on the financial services landscape and their implications for businesses across industries.
Execution in a Fintech World	\$995 Online 1.2 CEUs 12 Contact Hours	Discover the world of fintech beyond adopting new technology. Delve deeper into fintech philosophy, practices, and systems. This course equips you with the fundamentals to join fintech teams and foster innovation in banking and technology partnerships.

Costs are subject to change. Please visit ce.lsu.edu for the latest pricing and program offerings.

<p>Leading Fintech Transformation</p>	<p>\$995</p> <hr/> <p>Online 1.2 CEUs 12 Contact Hours</p>	<p>Fintech is a revolution in the business world, and this course provides the skills for you to understand the transformative power of Fintech beyond adopting new technology. Rethink business strategies, processes and culture, and embrace technology to become a technology-driven financial company.</p>
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Amazon Web Services (AWS)

<p>Applied Cloud Computing I</p>	<p>\$995</p> <hr/> <p>Online 2.0 CEUs 20 Contact Hours</p>	<p>Take your cloud computing knowledge to the next level with this course. Gain the skills to contextualize and apply cloud computing principles using Amazon Web Services (AWS) and learn to architect cloud-based infrastructures.</p>
<p>Applied Cloud Computing II</p>	<p>\$995</p> <hr/> <p>Online 2.0 CEUs 20 Contact Hours</p>	<p>In this course, you will build on your cloud architecture skills with Amazon Web Services (AWS). Learn how to tailor solutions for specific organizations and acquire all the foundational skills needed to prepare for the Solutions Architect exam.</p>
<p>Applied Cloud Computing III</p>	<p>\$995</p> <hr/> <p>Online 2.0 CEUs 20 Contact Hours</p>	<p>In this course, you will understand the pillars of a well-architected framework using the services offered by Amazon Web Services (AWS) and learn how to ensure that your infrastructure is well-designed in preparation for the Solutions Architect exam.</p>

POPULAR COURSE

Principles of Cloud Computing I

The foundation for the digital enterprise of tomorrow is increasingly turning towards the provisioning of resources and infrastructure through cloud computing. The decision to move into the cloud is more than an IT decision – it is a strategic decision for a firm to outsource key IT assets. In this course, you'll learn the fundamentals of cloud computing, including the characteristics of the cloud, cloud types, services and architectures, and the applications of the cloud.

\$995

Online
2.0 CEUs
20 Contact Hours

<p>Principles of Cloud Computing II</p>	<p>\$995</p> <hr/> <p>Online 2.0 CEUs 20 Contact Hours</p>	<p>In this course, you will learn how to create a cloud architecture for an organization among competing alternatives, regardless of the vendor that you use to create your environment.</p>
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Business & Management

POPULAR COURSE

Business Law and Commercial Transactions Essentials

This course takes an in-depth look at the legal environment that impacts businesses of all types, whether public, private, closely held, local, or international. It examines some of the most critical topics including legal systems, torts, contracts, intellectual property, and employment. You will also compare different legal systems and provide an overview of the various stages of litigation. Designed to be highly engaging, you're encouraged to bring your own experiences to the forum for a lively discussion on different approaches for tackling complex problems and best practices for timely resolution to important legal matters.

\$395

On Campus
0.7 CEUs
7 Contact Hours

<p>Contract Writing & Implementation</p>	<p>\$395 On Campus 0.6 CEUs 6 Contact Hours</p>	<p>Discover the essentials of contract writing, interpretation, negotiation, and management. Ideal for supply chain, project, and sales professionals, this course ensures a solid grasp of legal considerations in contracting and negotiation processes.</p>
<p>Cost & Price Management-An Effective Tool</p>	<p>\$395 On Campus 0.6 CEUs 6 Contact Hours</p>	<p>Learn to effectively manage costs and pricing in today's dynamic market. This course equips you with practical tools to understand market drivers, control costs, and maintain competitive pricing positions, helping your business thrive.</p>
<p>Critical Infrastructure and Private/Public Partnerships</p>	<p>\$125 Online 0.4 CEUs 4 Contact Hours</p>	<p>Gain insights into critical infrastructure protection, risk assessment, and relevant legislation. Understand the significance of public-private partnerships in safeguarding critical assets against criminal and terrorist threats, ensuring resilience and security.</p>
<p>Developing Your Managerial Effectiveness</p>	<p>\$795 On Campus 1.4 CEUs 14 Contact Hours</p>	<p>Expand your managerial capacity in this interactive seminar designed for first-line supervisors and mid-managers. Expert instructors provide practical solutions to enhance your leadership and interpersonal capabilities and prepare you to tackle real-world challenges.</p>
<p>Effective Business Communication and Writing</p>	<p>\$375 On Campus 0.6 CEUs 6 Contact Hours</p>	<p>Master the art of business communication, including technical writing, emails, reports, and presentations. Develop professionalism in sentence structure, conveying ideas effectively, and guiding your team towards success through clear and concise communication.</p>
<p>Enhancing Employee Performance</p>	<p>\$250 Online 0.3 CEUs 3 Contact Hours</p>	<p>This course teaches you to optimize employee development through mentoring, coaching, and discipline. Learn to set clear expectations, provide constructive feedback, and foster open communication for continuous career growth to create a motivated and skilled workforce within your organization.</p>

Costs are subject to change. Please visit ce.lsu.edu for the latest pricing and program offerings.

<p>Essentials of Business Analysis</p>	<p>\$695</p> <hr/> <p>On Campus 1.2 CEUs 12 Contact Hours</p>	<p>Through this interactive seminar, you will acquire fundamental skills in business analysis, including needs identification, information gathering, and prioritization. The program equips you with the quantitative and interpersonal abilities to empower data-driven decision-making in today's competitive business environment.</p>
<p>POPULAR COURSE</p> <p>Finance for Non-Financial Managers</p> <p>This interactive, two-day course is designed to provide basic financial statement analysis. This program gives supervisors and mid-managers who do not have an accounting background the ability to analyze data and prepare ratios to make better fiscal decisions. Our instructors will help demystify financial jargon and reduce projected risks through improved financial analysis. Knowledge is power and understanding your financial position will help prepare managers to make more meaningful decisions based on data. You will interact with other participants from a variety of business environments, discover other methods of operations, and learn how other organizations interact in today's economy.</p>		<p>\$795</p> <hr/> <p>On Campus 1.2 CEUs 12 Contact Hours</p>
<p>POPULAR COURSE</p> <p>Fundamentals of Supervision</p> <p>Fundamentals of Supervision (FOS) is the flagship program offered by LSU Continuing Education's Management & Leadership Institute. FOS delivers practical training for supervisors, managers, business professionals, and team leaders to enhance your individual management skills and personal effectiveness in the work environment. FOS gives supervisors and other business professionals the opportunity to master the basic leadership skills that are essential for high productivity and continuing quality improvement. The program is specifically designed for new or aspiring supervisors or those desiring a refresher. FOS emphasizes the achievement of goals by using practical solutions to real-world problems. Our instructors prepare you to face trends in the business world, including quality management, team building, and the organizational restructuring that is evident in today's business climate. More than 10,000 supervisors and managers have attended this comprehensive course.</p>		<p>\$1,295</p> <hr/> <p>On Campus 1.8 CEUs 18 Contact Hours</p>
<p>Homeland Security and Law Enforcement in a Post-9/11 Environment</p>	<p>\$125</p> <hr/> <p>Online 0.4 CEUs 4 Contact Hours</p>	<p>Explore the evolving role of law enforcement post-9/11. Understand the collaboration between local, state, and federal agencies and their vital connection to homeland security. Learn about preparedness, prevention, response, and the law enforcement community's role in protecting the country.</p>
<p>How to Build Effective Teams</p>	<p>\$250</p> <hr/> <p>Online 0.3 CEUs 3 Contact Hours</p>	<p>Dive into the nuances of designing effective teams. Explore the various factors shaping team dynamics, from individual contributions to team identity. Learn the differences in organizational culture versus climate and discover how managers impact social context on team effectiveness.</p>

<p>Intelligence and Multi-Agency Partnerships</p>	<p>\$125</p> <hr/> <p>Online 0.4 CEUs 4 Contact Hours</p>	<p>This course offers insight into the differences between information and intelligence in homeland security while providing an understanding of the national intelligence community. Training blocks will further your understanding of suspicious activity, intelligence data, and information sharing between intelligence agencies.</p>
<p>Interpersonal Success in the Workplace</p>	<p>\$795</p> <hr/> <p>On Campus 1.2 CEUs 12 Contact Hours</p>	<p>Ideal for anyone who works closely with others, this 4-session seminar improves your interpersonal skills for effective workplace interactions. Explore personality development, perception and communication, attitudes, and their impact on interpersonal dynamics. Understand how personality characteristics influence workplace success.</p>
<p>Motivating Your Team</p>	<p>\$250</p> <hr/> <p>Online 0.3 CEUs 3 Contact Hours</p>	<p>This course is ideal for managers and team leaders. It provides you with a foundational understanding of motivation, human behavior, and how to apply this knowledge to enhance the productivity and well-being of your teams.</p>
<p>Negotiation Strategies</p>	<p>\$395</p> <hr/> <p>On Campus 0.6 CEUs 6 Contact Hours</p>	<p>Whether you are in purchasing, supply management, or sales, being an effective negotiator takes skill and practice. Preparation is key to successful negotiating. This course will provide tools to assist you in preparing and conducting a successful negotiation.</p>
<p>Operationalizing Homeland Security Concepts</p>	<p>\$125</p> <hr/> <p>Online 0.4 CEUs 4 Contact Hours</p>	<p>This capstone course allows you to apply your learned knowledge of intelligence, terrorist tradecraft, homeland security, and critical infrastructure to your jurisdiction. Receive instructor feedback and observe practical applications. Must be completed as the final course in the MicroCert.</p>
<p>Personality & Leadership</p>	<p>\$250</p> <hr/> <p>Online 0.3 CEUs 3 Contact Hours</p>	<p>This course will help you unearth your authentic leadership style. Explore how personality, communication, and personal growth influence effective leadership. Craft a personal development plan to enhance your management and leadership potential.</p>
<p>Positive Conflict Resolution</p>	<p>\$250</p> <hr/> <p>Online 0.3 CEUs 3 Contact Hours</p>	<p>Gain the skills to address the \$349 billion annual cost of conflict in organizations. Identify the role of personality in conflicts and discover your preferred resolution style. Learn to analyze situations and apply effective conflict resolution techniques.</p>

Public Speaking: Personal & Professional	\$375 <hr/> On Campus 0.6 CEUs 6 Contact Hours	As a public representative, how you conduct yourself at meetings, social gatherings, news briefings, and other speaking engagements is critical. Learn various strategies to make you a successful presenter in whatever situation is required.
Strategic Communication	\$375 <hr/> On Campus 0.6 CEUs 6 Contact Hours	Develop the communication skills necessary to thrive in a professional setting, use communication to create stronger relationships built on trust and respect, and learn to communicate a clear, succinct message to people at every level.
Supply Management Essentials	\$395 <hr/> On Campus 0.6 CEUs 6 Contact Hours	This course covers various supply management topics, including Incoterms (the international commercial terms), spend segmentation, cost management, and more. You'll also explore advanced concepts such as pay-for-performance, forecasting tools, managing costs and pricing, and blockchain.

POPULAR COURSE

Thinking & Acting Like a Manager

This course provides strategies and tips for managing yourself, managing others, and managing "up" it dives into time and attention management, as well as the various transitions to management, and the necessary skills needed at lower, middle, and upper management. Whether you are a new to an organization, new to management, or a leader on your team, you will be able to take the course concepts and begin implementing them in your workplace immediately.

\$250

 Online
 0.3 CEUs
 3 Contact Hours

Tradecraft of Modern Terrorism	\$125 <hr/> Online 0.4 CEUs 4 Contact Hours	Discover the planning and structure of modern extremist groups or individuals to learn opportunities to prevent attacks. Through insightful discussions, you'll gain awareness of the tactics used in planning and executing attacks, like pre-attack surveillance, training, and rehearsals.
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Design

Designing and Teaching Accessible Courses	\$495 <hr/> Online 1.2 CEUs 12 Contact Hours	This course teaches the core concepts of Universal Design for Learning (UDL) and higher education accessibility laws. Acquire tools for creating accessible course content. Develop an action plan for implementing UDL and accessibility guidelines in your course.
Foundations of Learning Experience Design	\$495 <hr/> Online 1.2 CEUs 12 Contact Hours	In this course, you'll explore the basics of learning experience design. Discover various design models, learn to write measurable learning objectives, create authentic assessments, curate effective and accessible learning resources, and more.

Learning Resources and Technology	<p style="text-align: center;">\$495</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">Online 1.2 CEUs 12 Contact Hours</p>	<p>Unlock the potential of learning resources and academic technology. Learn about effective collaboration with subject-matter experts, external resources, copyright guidelines, and open education resources. Explore student engagement tools and eLearning environments.</p>
Tools for Learning Design and Development	<p style="text-align: center;">\$495</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">Online 1.2 CEUs 12 Contact Hours</p>	<p>This course guides you through the various tools, technologies, and best practices for designing online courses. Explore common design and development tools, learn the importance of user experience, and apply visual design principles to create instructional multimedia content.</p>
Translating Theory into Practice	<p style="text-align: center;">\$495</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">Online 1.2 CEUs 12 Contact Hours</p>	<p>In this course, you will apply theoretical approaches to learning experience design and development. Learn to select appropriate learning theories, implement design models, create toolkits, and manage schedules and stakeholders. This course provides a culminating experience to the LXD certificate.</p>

DevOps

Applications of Cloud Platform	<p style="text-align: center;">\$395</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">Online 0.6 CEUs 6 Contact Hours</p>	<p>Learn how DevOps and cloud platforms intersect and impact roles, processes, and tooling. Gain foundational knowledge of leading cloud platforms and apply it in real-world scenarios like toolchain creation and cloud migration planning.</p>
Applications of Collaboration and ChatOps	<p style="text-align: center;">\$395</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">Online 0.6 CEUs 6 Contact Hours</p>	<p>Discover the power of cross-functional collaboration in business. This course explores cross-functional teams, DevOps integration, and smart collaboration using collaboration tools and ChatOps. Learn how to enhance project management and team collaboration.</p>
Applications of Container Integration	<p style="text-align: center;">\$395</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">Online 0.6 CEUs 6 Contact Hours</p>	<p>Explore various roles and responsibilities related to a position that uses containers. This course includes case studies from various industries, tool assessment strategies, and container orchestration technologies within the DevOps context.</p>
Applications of Continuous and Automated Testing	<p style="text-align: center;">\$395</p> <hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">Online 0.6 CEUs 6 Contact Hours</p>	<p>This course provides the foundational knowledge of continuous testing and test automation within a DevOps framework. Discover the benefits of testing, popular test automation tools, and real-world applications for improving software development processes.</p>

<p>Applications of Continuous Deployment</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>This course expands your understanding of continuous deployment using DevOps processes. Learn about best practices, apply common tools, and implement real-world solutions. Gain the knowledge to become part of the DevOps culture in your organization.</p>
<p>Applications of Object-Oriented Programming</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>Dive deeper into the intersection of Object-Oriented Programming (OOPS) and DevOps. Gain the skills to understand OOPS principles, review use cases, and learn the different tools and practices used in a DevOps context.</p>
<p>Applications of Release Orchestration</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>In this course, you will learn how to apply the tenets of release orchestration to an organization, and how that process effectively supports a DevOps transformation. Focus on building cross-functional teams, effective deployment strategies, and systems thinking.</p>
<p>Fundamentals of Cloud Platform</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>Discover the fundamentals of cloud computing and its pivotal role in the DevOps process. Explore migration best practices and gain insights into various cloud platforms. Understand how cloud computing aligns with the broader DevOps culture.</p>
<p>Fundamentals of Collaboration and ChatOps</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>Unlock the potential of collaboration and its integration with DevOps culture. Explore collaboration basics, dig into DevOps principles and methodologies, and harness the power of ChatOps for seamless cross-functional collaboration, efficient tool utilization, and heightened productivity.</p>
<p>Fundamentals of Container Integration</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>In this course, you will learn the basics of container technology and orchestration, and their critical role in DevOps. Gain the skills to understand various container architectures and popular orchestration tools while evaluating their advantages and limitations for effective integration.</p>
<p>Fundamentals of Continuous and Automated Testing</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>This course teaches the basics of continuous and automated testing and how it applies to the DevOps process. Learn best practices, high-level overviews of test automation tools, and their impact on the DevOps culture and workflows.</p>
<p>Fundamentals of Continuous Deployment</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>This course teaches the significance of continuous deployment within the DevOps landscape. Learn to implement best practices, address potential concerns, and explore tool usage to achieve efficient continuous deployment tailored to your organization's needs.</p>

<p>Fundamentals of Object-Oriented Programming</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>Learn essential Object-Oriented Programming (OOPS) concepts and their connection to DevOps culture. Explore OOPS's impact, best practices, and its role in a DevOps environment. Explore three common OOPS languages: Angular, Python, and Java.</p>
<p>Fundamentals of Release Orchestration</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>Discover the significance of release orchestration in streamlining product launches, maintenance, and updates. Gain insights into the importance of cross-functional teams and systems thinking, and explore essential technologies for efficient release processes.</p>
<p>Introduction to DevOps</p>	<p>\$395</p> <hr/> <p>Online 0.6 CEUs 6 Contact Hours</p>	<p>This course introduces you to the major principles of DevOps, such as continuous delivery, continuous feedback, and continuous improvement. Gain high-level overviews of concepts and tools, such as Cloud, Analytics, and Containers. Develop a learning plan to meet your career goals.</p>

Exam Prep

<p>Notary Public Preparatory Course (Online)</p>	<p>\$550</p> <hr/> <p>Live-Online 4.2 CEUs 42 Contact Hours</p>	<p>In partnership with iNotaryNow, this online course prepares you for the Louisiana notary public examination, helping you earn statewide jurisdiction notarial commissions. Attend weekly online classes with a live instructor, assignments, and preparatory exercises. Access sample juridical acts, practice tests, and quizzes.</p>
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HR Management

<p>Workplace Investigation Essentials</p>	<p>\$695</p> <hr/> <p>On Campus 1.2 CEUs 12 Contact Hours</p>	<p>This informative seminar equips managers with the knowledge and skills needed to conduct complete, impartial, and timely investigations into various employee relations incidents. You will learn investigative methodologies, legal considerations, and practical approaches to resolving employee relations issues effectively.</p>
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IT Management

<p>Developing the Agile Mindset with Scrum</p>	<p>\$795</p> <hr/> <p>Online 1.2 CEUs 12 Contact Hours</p>	<p>This course is designed to help you align agile practices to your organization using the Scrum values, roles, and events. Using the Scrum framework, you will learn to improve team transparency, performance, and adaptability to deliver high-value products.</p> <p style="text-align: right;"><i>*Ties to Business & Management</i></p>
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Microsoft Applications

<p>Introduction to Excel</p>	<p>\$175</p> <hr/> <p>On Campus 0.6 CEUs 6 Contact Hours</p>	<p>Explore the nuances of Microsoft Office Excel 365 in this course. Learn spreadsheet fundamentals to create, edit, format, and print basic worksheets and charts in Excel. Prepare for the Excel Core certification exam in the Microsoft Office Specialist Program.</p>
<p>Mastering Excel</p>	<p>\$295</p> <hr/> <p>On Campus 1.2 CEUs 12 Contact Hours</p>	<p>As a follow-up program to Introduction to Excel 365, this course teaches you to use Excel to enhance your spreadsheets with templates, charts, graphics and formulas. Prepare for the Excel Expert certification exam in the Microsoft Office Specialist Program.</p>

POPULAR COURSE

Power BI: Data Analysis

In today's business climate, Business Intelligence (BI) is perhaps the hottest topic in most professional circles. Increasingly, organizations of all sizes are seeking to take advantage of the data that is available to them to identify previously undiscovered insights and gain competitive advantages thought to be out-of-reach just a few short years ago. In this course, you will learn how to implement "do it yourself business intelligence" using Microsoft's free Power BI Desktop application. You will learn how to work with some of the data query and transformation capabilities in Power BI to access your data and create effective, interactive reports in short amounts of time. You will also learn how to enhance those reports by incorporating Slicers, trendlines, and forecasts. In addition, you will learn how you can move beyond Power BI Desktop to publish your dashboards to the Cloud and optimize them for viewing on mobile.

\$595

On Campus
1.2 CEUs
12 Contact Hours

Project Management

<p>Agile Project Management for Business</p>	<p>\$495</p> <hr/> <p>On Campus 0.7 CEUs 7 Contact Hours</p>	<p>This course is ideal for those new to agile project management. You'll learn agile principles and practices, roles within agile teams, and how to ensure value from the customer's perspective.</p> <p><i>*Ties to Business & Management</i></p>
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POPULAR COURSE

Essentials of Project Management

Regardless of your field, successful planning involves a carefully crafted set of steps leading to planned and measurable goals. In today’s fast-paced business environment, the challenge of planning ahead becomes increasingly complex. As deadlines get tighter, budgets get smaller, and resources become scarcer, organizations turn to their managers, supervisors and employees to do more with less.

This course is designed for practical application in the workplace and is intended as a basic overview describing the fundamental principles, processes, knowledge areas, tools and techniques of project management.

*Ties to IT Management

\$795

On Campus & Online
1.2 CEUs
12 Contact Hours

<p>Estimation & Cost Benefit Analysis</p>	<p>\$795 On Campus & Online 1.2 CEUs 12 Contact Hours</p>	<p>In project management, precise estimates are fundamental for effective planning. In this course, you will explore systematic approaches applicable to projects of any scale, from construction to product development.</p>
<p>Project Change Control & Cost Management</p>	<p>\$795 Online 1.2 CEUs 12 Contact Hours</p>	<p>This course teaches project managers to efficiently implement change control. It provides you with a comprehensive framework for applying earned value management techniques, which aid in budget creation and effectively managing projects throughout their lifecycle.</p> <p><i>*Ties to IT Management</i></p>
<p>Quality Assurance Essentials</p>	<p>\$395 Online 0.6 CEUs 6 Contact Hours</p>	<p>In this course, you will gain expertise in quality management and process improvement. The curriculum focuses on reducing costs, enhancing employee performance, and improving overall customer satisfaction, preparing you to address the challenges of modern organizations.</p>
<p>Techniques for Project Development</p>	<p>\$795 On Campus & Online 1.2 CEUs 12 Contact Hours</p>	<p>In this course, you will develop the project management skills to be successful in the workplace. Learn fundamental principles and processes of project management, become equipped to navigate real-world challenges, and apply effective techniques throughout the project lifecycle.</p> <p><i>*Ties to Business & Management</i></p>

Safety

Certificate for Occupational Safety Managers	\$1,999 On campus & Online 4.0 CEUs 40 Contact Hours	This course enhances safety management skills through in-depth exploration of contemporary safety theories, emphasizing their practical application for effective safety department leadership in organizations.
POPULAR COURSE Certified Occupational Safety Specialist Offered in partnership with the Alliance Safety Council, this unique 40-hour program is designed to offer a comprehensive initiation into safety requirements and safety implementation. It is designed to equip employees who have safety and health responsibilities with the core competencies they must master to be successful in occupational safety and health. This course is offered both in person and virtually. Virtual participants will engage in real-time, live-online interaction with our expert COSS Instructors during set class times.		\$1,799 On campus & Online 4.0 CEUs 40 Contact Hours
SAF Frontline Safety Training	\$525 On Campus 2.0 CEUs 20 Contact Hours	SAF Frontline Safety Training is designed to empower supervisors with the skills to create a safer work environment. In this course, you'll learn the role of frontline leaders in shaping safety culture and receive insights into safety leadership.



Learn More About How Professional Courses Can Elevate Your Career



Bootcamps

A bootcamp is a short-term, intensive training program that provides students with practical and job-ready technical skills. Similar to the aim of a trade school, bootcamps are designed for students to build marketable technology skills that can be leveraged toward a lasting career. Bootcamps aim to quickly prepare students for meaningful careers that align with their interests and skills and help them land jobs with organizations that need professionals with in-demand programming and technical skills. Even if you are just starting out and need to grow your technical skills, you can invest in yourself and pursue a rewarding career in a growing field by enrolling in a bootcamp.



Learn More & Explore Bootcamps



I wouldn't have been able to make the career change to IT if it wasn't for the LSU Cyber Bootcamp and the career services they provide after graduation.



- Andrew Trimble

LSU Cyber Bootcamp Student



ONLINE



LSU Coding Bootcamp \$13,495

This bootcamp covers JavaScript, providing you a competitive advantage over other job candidates by preparing you to work cross-functionally on both front-end and back-end development. You'll utilize your technical, creative, and problem-solving talents as a web developer or software developer to support websites, app features, servers, databases, and more. With these skills, you can qualify for roles like software developers, junior software engineers, and other positions.

The majority of web developers can work from anywhere in the globe. Web developers can also work as freelancers, giving you the opportunity to be your own boss.



LSU Cyber Bootcamp \$13,495

Gain the tools to land a job in one of the world's fastest-growing industries. As a cybersecurity professional, you'll be on the front lines of a company's digital defense, protecting their systems and sensitive data from cyber-attacks. The cybersecurity field offers robust career and financial opportunities and plenty of available jobs. Potential career paths include IT Help Desk Specialist, Systems Support Specialist, and Cybersecurity Analyst.



LSU DevOps Bootcamp \$13,495

With apps becoming more and more integrated into daily life, the demand for development and operations (DevOps) talent who can maintain and advance these products increases. DevOps Engineers create methods that optimize apps, resolve software vulnerabilities, and safeguard against issues in the future. Leading the charge in digital evolution, DevOps engineers are well regarded in the IT sector and are in great demand by businesses. DevOps is increasingly becoming a popular field of study in technology, with plenty of opportunities for professional progression, high average wages, and a rising need for expertise.



LSU Product Management Bootcamp \$13,495

In today's competitive market, product managers are tasked with keeping brands and products relevant and able to adapt to change. Research, process mapping, product design, and quality assurance are all part of a product manager's responsibilities. In this highly collaborative position, you can apply your creativity and organizational skills to build an exciting career. During this bootcamp, you'll receive training to prepare you for product manager positions, in addition to career coaching to help you throughout your job search.



LSU AI & Machine Learning Bootcamp \$13,495

This program is designed to help students of all professional backgrounds acquire relevant, in-demand skills and knowledge of artificial intelligence concepts. Participants will learn practical and theoretical machine learning concepts using real-world tools—graduating with the specialized knowledge needed to apply AI fundamentals in a current role or pursue a new career in the data field. This curriculum is tailored to meet the needs of students looking to build concentrated knowledge and experience in AI and machine learning.



LSU Data Analytics Bootcamp \$13,495

Learn the latest tools and techniques to analyze real-world data sets and receive dedicated career support along the way. In this bootcamp you'll acquire skills that many employers are looking for, including Microsoft Excel advanced features, data storytelling, SQL for database definition and manipulation, Python fundamentals, and Amazon Web Services tools for data analytics. Additionally, participants will be prepared to take the Tableau Desktop Specialist and AWS Certified Data Analytics – Specialty certification exams.

Custom & On-site Training

Enhance your staff's performance and invigorate their commitment to the job with our customizable professional development courses in management and leadership, project management, sales, strategic communication, customer service, and more. Through corporate on-site training, companies often see a significant return on investment for talent management and skills development.

We will work with your organization to customize a program to meet your workforce development needs and teach the course according to your goals. You choose the topic and duration, and we will do the rest. Plus, you could receive potential savings when offering on-site training for your team.

OUR PARTNERS WHO FOUND SUCCESS WITH LSU PROFESSIONAL DEVELOPMENT

- Acadian Ambulance
- Cajun Industries
- CF Industries
- Entergy
- FEMA
- Granges Americas, Inc
- Louisiana Office of State Procurement
- LSU Accounting Services
- LSU Foundation
- LWCC
- Penhall
- Performance Contractors
- Pinnacle Polymers
- Rain Carbon
- RoyOMartin
- Turner Industries
- United Weld Holdings (EPIC)



[Learn More About Custom & On-site Programs](#)



LSU Online & Continuing Education has been our public training provider for more than two decades. This partnership has allowed us to invest millions of training dollars into our workforce development and specialty vendor training for our craftspeople, leadership, and safety professionals. To date, we have enrolled over 3,500 employees in more than 6,000 training opportunities aimed to up skill and retain our current workforce. I have seen firsthand how these programs have prepared our skilled craftspeople to move into leadership positions and thrive in those roles. This advancement creates career opportunities at all levels in our organization.



-Ray Neck

*Director of Workforce Development
Turner Industries*



LSU Paralegal Studies Certificate Program



Whether looking for a career immediately after college, planning to attend law school in the future, or seeking a career change, the LSU Paralegal Studies Certificate Program prepares students with the foundational knowledge and necessary skills to be successful professionals in a law setting in as little as a year. Paralegals are trained in legal matters—working behind the scenes performing research to help people in need—but not fully qualified as a lawyer. Our program offers the resources of Louisiana’s largest university with the personal attention of a small, student-friendly environment as well as evening courses designed to work around students’ busy schedules. The program is guided by an advisory committee of dedicated paralegals, lawyers, and other interested people. The total curriculum costs range from \$5,075 to \$5,200, plus books.

ABA-APPROVED: The LSU Paralegal Studies Certificate Program is the only ABA-Approved non-credit program in Louisiana.

LESS TIME, MORE VALUE: Full-time students earn a certificate in as little as one year.

EXPERIENCED INSTRUCTORS: Programs are taught by expert lawyers, judges, and paralegals with extensive experience in the classroom and working with paralegals.

JOB OPPORTUNITIES: The paralegal industry is expected to grow 14% by 2031, according to the Bureau of Labor Statistics.

CAMPUS AMENITIES: Paralegal students have access to LSU’s Student Health Center, the LSU Law Library, and the LSU Main Library.

ADMISSION REQUIREMENTS

The majority of paralegal students have already earned a bachelor’s degree. We recommend that students complete their bachelor’s degree before earning a paralegal certificate. However, students will be considered for admission without a bachelor’s degree if they meet these requirements:

- At least 45 semester hours of college credit from an accredited college or university (remedial courses do not count)
- At least a 2.3 grade point average



Learn More About Your Future in the LSU Paralegal Studies Certificate Program



“ I loved the practical aspect and getting hands-on, engaging experience from practicing attorneys. ”

- Johana Fini

Paralegal Studies Certificate Program Graduate

Payment Options and Financial Assistance

With the growing demand for workers skilled in areas outside of their degree, continuing education is a necessity in today's professional environment. We believe everyone should have access to the skills and certifications they need to enhance their career.

USE YOUR VETERANS EDUCATION BENEFITS: LSU Online & Continuing Education is proud to service our military members, veterans, and their dependents by accepting military education benefits. Whether you are a new or returning student, our goal is to provide high-quality and affordable programs that deliver in-demand skills. Please note education benefit eligibility is determined by either the Department of Veterans Affairs or the respective military branch for active duty or reserve members.

GET FUNDED THROUGH YOUR EMPLOYER: As more professions require a wider range of skills, companies need employees equipped with those skills. LSU partners with a variety of employers who offer financial support for eligible employees. Contact your employer directly to confirm your eligibility.

CONTINUING EDUCATION LOAN: Continuing education certificates and courses are less expensive than traditional degrees. For some of our more intensive certificates, you can apply for a continuing education loan through a variety of banking institutions. Many of our students partner with Campus Federal Credit Union.

SELF-PAY: LSU is a non-profit institution, and our certificates and courses are competitively priced. Many students are able to utilize our direct payment options for our continuing education programs, as you only pay when you enroll in your course. We accept Visa, MasterCard, Discover, or American Express. Full payment, or an authorized purchase order for billing, is due at the time of registration.



Partnerships: Empower Your Employees, Elevate Your Business

Becoming an Education Benefits Partner with LSU Online & Continuing Education demonstrates your commitment to investing in your employees' personal and professional growth, thereby driving your business forward. Our partnership is a win-win-win, benefiting your workforce, your business, and your industry. Through this partnership you are showing your workforce that you...

SUPPORT CAREER ADVANCEMENT:

Promoting your employees to pursue education through benefits demonstrates your commitment to career advancement and empowering your workforce with new skills.

UNLOCK EMPLOYEES FULL POTENTIAL:

Empower your team to select tailored programs and courses that enhance their ability to navigate a dynamic business landscape, ultimately boosting employee's agility and competitiveness.

BUILD A DIVERSE & DURABLE SKILL SET:

Enabling your employees to broaden their knowledge through various programs and courses equips them with a versatile skill set, enabling them to tackle a broader range of challenges.



BECOME AN EDUCATION BENEFIT PARTNER TODAY

and reach out to onlinepartners@lsu.edu.



HEAR FROM OUR PARTNERS:

"LWCC takes learning seriously and that includes opportunities with LSU for employees to continue stimulating their minds and growing their personal skills and careers."

- **Jamie Bourg**

*Vice President of People Operations
Louisiana Workers' Compensation Corporation*

"[LSU] is taking a lead in [online] education, and we are excited about the growth in available disciplines for our diverse workforce. The team was instrumental in a recent ERDC Day at LSU that placed ERDC engineers and scientists in the classrooms. We look forward to more events and continued engagement in [online] education."

- **Stanley C. Woodson, PhD, PE**

*Director of Graduate Institute
U.S. Army Engineer Research and Development Center*

LEARN MORE AT [ONLINE.LSU.EDU/PARTNERSHIPS](https://online.lsu.edu/partnerships)

Registration Information



Register online at ce.lsu.edu



Register by phone 8a.m.–4:30p.m. CST Mon.-Fri.
833-280-5634

PAYMENT POLICIES & OPTIONS

CREDIT CARDS

We accept Visa, MasterCard, Discover or American Express. Full payment, or an authorized purchase order for billing, is due at the time of registration.

HOLIDAYS

LSU Continuing Education observes the same official holidays as the LSU campus. Office closures include New Year's Day, Martin Luther King Day, Mardi Gras, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving, and approximately one week around Christmas.

ACCOMMODATIONS FOR PERSONS WITH DISABILITIES

In some cases, university buildings may not be fully accessible for persons with disabilities. If you need special accommodations because of a disability, please let us know by calling 833-280-5634 at least two weeks before your class begins.

REFUNDS & CANCELLATIONS

LIVE-ONLINE/ON-CAMPUS/INSTRUCTOR-LED REFUND POLICY

If your plans change, you must cancel 5 business days prior to the first day of class in order to receive a full refund or transfer to another course. If you cancel less than 5 business days, no refunds will be granted; however, you may be eligible for a one-time transfer of funds to another course. There are no penalties for substitutions prior to the first day of class. LSU reserves the right to cancel or make changes in courses. If a course is canceled, the entire fee is refunded.

ONLINE COURSES REFUND POLICY

A refund will be issued if the request is received in our office within seven calendar days of enrollment and the course has not been accessed. Learners must submit a written request for a refund to answers@outreach.lsu.edu

LSU reserves the right to cancel or make changes in courses. If a course is canceled, the entire fee is refunded.

Credit For Prior Learning

EARN COLLEGE CREDIT WITH LSU PROFESSIONAL DEVELOPMENT

Continuing Education credits earned through an LSU Online & Continuing Education certificate program could count for academic credit toward an eligible online degree or graduate certificate program. Credit for prior learning, also known as Prior Learning Assessment (PLA), is offered for programs at LSU, LSU Alexandria, and LSU Eunice and shortens the time to complete a degree, saving money along the way. The following online certificate programs are approved to count for college credit toward an online degree program.

- Certificate in Nonprofit Management
- LSU AWS Cloud Practitioner Certificate
- LSU Certified Fintech Professional Certificate
- LSU Homeland Security Specialist Certificate
- LSU Learning Experience Design Certificate
- LSU Management & Leadership Series MicroCert
- LSU Project Management Certificate
- LSU Project Management with Agile Certificate

Have questions? Contact an Enrollment Coach at 833-280-5634 or answers@outreach.lsu.edu. Meeting the requirements for PLA does not guarantee admission to LSU Online. Ask your coach about specific admission requirements.

LSU Online

SAME DEGREES, NO COMMUTE.



Degree seekers at LSU Online will receive the same quality of education as our on-campus students. You will learn from the same award-winning faculty, and when you graduate, your diploma will be indistinguishable from that of your on-campus peers.

COMBINING THE ACADEMIC STRENGTH OF THE LSU FAMILY OF INSTITUTIONS

LSU Online

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LSUS LSU Health LSU Health
NEW ORLEANS SHREVEPORT



online.lsu.edu

LSU Online

& CONTINUING EDUCATION

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Position Yourself for Career Advancement

LSU provides the skills and knowledge, in the most convenient format, that working professionals need to stay ahead at their organization and in their industry. Whether it's online, face to face, or on-site at the workplace, our learning pathways are customized with the working student in mind. There's a reason so many corporations, professional organizations, non-profits, and government agencies turn to LSU Online & Continuing Education for their professional development needs. It's because we build programs that work for our clients—immediately.

LSU Online
& CONTINUING EDUCATION

Learn More and Register:

Visit ce.lsu.edu/professional-development

Call (833) 280-5634

Email answers@outreach.lsu.edu

