



**WHY AMERICAN SENTINEL
IS RIGHT FOR YOU**

WHY CHOOSE AMERICAN SENTINEL?



Half of our students say they pursue degrees with us for one important reason: they want to move up in the companies where they work. Nearly a quarter of our students say they pursue degrees because they want to change careers. Many believe that an advanced degree will help them earn more money.

At American Sentinel, you can study when you want from where you want – enabling you to fit your weekly course work, faculty interaction and required weekly online classroom discussions around your job, family and social life.

- Online university
- Dedicated advisors for new students
- Resource center for new students
- Program-specific advisors
- 24/7 librarian and research services
- Eight-week courses
- Terms and semesters begin monthly
- Financial aid options
- Comprehensive transfer credit policy
- High level of student satisfaction
- Extensive benefits for military personnel and spouses

We are an Accredited Institution

American Sentinel University is accredited by the Distance Education and Training Council (DETC) Accrediting Commission.

Our nursing bachelor's and master's programs are accredited by the Commission on Collegiate Nursing Education (CCNE).



www.detc.org



www.aacn.nche.edu/accreditation



GRADUATION!

One of Life's Most Thrilling Rewards

American Sentinel University could not be more proud of its graduates. Students who graduate from our school have proven to their employers, families, and especially themselves that they are confident, capable adults who can achieve the goals they set.

Graduating from college is one of the most rewarding experiences of a lifetime. A diploma tells the world that you are a success. Whether you walk across the stage at our commencement ceremony or receive the official document in the mail, the occasion is one to celebrate. It serves as proof that

all of the time, attention, hard work and perseverance you dedicated to earning your degree has paid off.

American Sentinel hosts a commencement ceremony in the spring for any student who will graduate in the current year or who has graduated in any year prior. Held in sunny Denver, Colorado, where the school is headquartered, our graduation ceremony allows administrators, family and friends to acknowledge and honor students who have worked diligently to earn their degrees.

Pursuing a Degree Online - Is it Worth it?

What are your reasons for thinking about an advanced degree? Most likely, you want to:

- Get a promotion
- Make more money
- Change careers
- Take care of your family
- Accomplish a personal goal
- All of the above

Earning an advanced degree can change your life, but the pursuit online requires certain skills and commitments that can sometimes be challenging. Are you able to work autonomously? Are you able to comfortably use a computer and the Internet? Can you discipline yourself to complete assignments on time? Are you willing to study at odd hours

so that you can maintain your work, family and life commitments?

If your answers are a resounding “yes!”, then pursuing a degree online is indeed worth it. And if your answers include some “noes” – don’t worry. American Sentinel’s student success advisors and faculty are here to support you throughout your education journey.

MAKE MORE MONEY

According to a cross-section of U.S. Census Bureau statistics, the average worker with a bachelor’s degree makes about \$20,000 more annually than the average high school graduate. With a master’s degree, average earnings increase by \$10,000. In another survey, the U.S. Census Bureau estimated that people with a bachelor’s degree earned

an average of \$51,000 annually while those with only a high school diploma earned an average of \$19,000.

EXPERIENCE PERSONAL GROWTH

Earning a degree offers more than just greater income. It builds your confidence, enhances your problem-solving skills, and makes you a better thinker. It shows employers that you are a dependable self-starter who can complete a project and give it your full attention. It strengthens your resume and opens doors to career options that you might not have otherwise.

As an old saying implies: the greater the challenge, the greater the reward. Are you ready to meet the challenge of a degree earned through online study? The rewards speak for themselves.



We’re Here to Support your Success

At American Sentinel, we understand that working adults who choose to go back to school may feel a little scared. Many students say they’re not completely confident with their technology skills. Some are worried about juggling work, family and school. Some feel out of touch because they’ve been out of school for so long.

Rest assured: at American Sentinel, you are not alone on your education journey. We are here to position you for success with people and services to guide you every step of the way. Whether you haven’t been to school in decades or you’re a service member stationed overseas, our hands-on student services will help, guide and support you from application through graduation.

- Dedicated student success advisors who help new students select courses and plan their degrees
- Resource center for new students that provides checklists, FAQs, time management tips and more
- Student success advisors who are degree program specialists provide support and guidance
- Financial aid options, from in-house financing to federal student aid and military benefits
- Interactive student website with forums, career planning tips and more
- 24/7 library and research services
- Live chat with advisors
- And other support services to help you graduate and thrive.



Virtual Librarians Assist Students 24/7

American Sentinel boasts a service that students are raving about: virtual librarians. Accessible 24/7 via email or phone, the librarians are highly trained professionals, many with Ph.D.s, who are exceptionally knowledgeable on subjects pertaining to American Sentinel's degree programs.

The librarians work closely with faculty and course syllabi so they can best utilize a wide array of databases to help students learn how to complete assignments.

"There's a difference between Google and the free stuff on the Internet and the commercial databases we can access where

academic and peer-reviewed journals are available to students," said Melody Hainsworth, Ph.D. MLIS, head of the virtual librarian staff. "That's the level of access American Sentinel offers its students by involving professional librarians.

"When a student sends an inquiry, a librarian conducts a customized search for sources," Hainsworth explained. "The librarian will record that search on video to show the student how the search was done."

Our students give the librarians a score of 100 percent on friendly and timely service, and 100 percent of those surveyed would use the service again.

Degree Programs

HEALTH CARE

Bachelor's Degree

RN to Bachelor of Science Nursing (BSN)

Master's Degrees

RN to Master of Science Nursing (MSN)

Master of Science Nursing (MSN)

Case Management Specialization

Infection Prevention and Control Specialization

Nursing Education Specialization

Nursing Informatics Specialization

Nursing Management and Organizational Leadership Specialization

Doctoral Degree

Doctor of Nursing Practice Executive Leadership (DNP)

TECHNOLOGY

Associate Degree

Geographic Information Systems (GIS)

Bachelor's Degrees

Computer Science, Software Development

Geographic Information Systems (GIS)

Information Technology, Networking

Information Systems

Information Security

Management Information Systems

Master's Degrees

Computer Science

Information Security Specialization

Networking Specialization

Programming Specialization

Information Systems

BUSINESS

Bachelor's Degrees

Business Administration

Business Informatics Specialization

Finance Specialization

Health Care Management Specialization

Human Resource Management Specialization

Leadership Specialization

Management Specialization

Marketing Specialization

Master's Degrees

Business Intelligence

Business Administration (MBA)

Business Administration Health Care (MBA Health Care)

INDUSTRY CERTIFICATIONS

Microsoft® CompTIA®

Cisco® PMP®

Nursing Degrees Accredited by CCNE

American Sentinel's RN to Bachelor of Science Nursing (BSN), RN to Master of Science Nursing (MSN), and Master of Science Nursing (which offers five specialization areas: case management, informatics, management and organizational leadership, nursing education, and infection prevention and control) are accredited by the esteemed Commission on Collegiate Nursing Education (CCNE). Recognized by the U.S. Secretary of Education as a specialized professional accreditation agency, CCNE is an autonomous branch of the American Association of Colleges of Nursing (AACN), the only accrediting body devoted exclusively to evaluating baccalaureate and graduate nursing degree programs.

"CCNE accreditation confirms that our mix of competency-based learning,

real-world relevance, and flexible format prepare our students well for health care careers," said Catherine Garner, DrPH, MSN, MPA, RN, FAAN, dean, health sciences and nursing at the university.

MSN student Ann Marie Flory concurs: "I work for the federal government, which recognizes degrees from nursing schools that are accredited by CCNE. Should I decide to work toward a DNP or a Ph.D., it will be necessary to have graduated from a school with CCNE accreditation."

In addition, all of American Sentinel's nursing programs have achieved candidacy status with the National League of Nursing Accrediting Commission (NLNAC).



Don't just take our word for it.



Sonya Bradshaw Jackson
Graduate, RN to Bachelor of Science Nursing (BSN)

"I saw how BSNs were helping decrease mortality rates (and making more money), so I knew I had to complete my studies. So much of what I've learned has improved my interactions with co-workers,

patients, families, and administration. In my leadership class, I developed a major project that impacted my job. Now that project is being developed not only at my local site, but its implementation is also planned at my regional facility."

"The online program allowed me the freedom to spend quality time after work with my family. Once they went to bed, I completed my assignments in the evening. I am very proud to have a BSN."



Mary Drobnak
Student, Master of Science Nursing (MSN)

"I was concerned about juggling courses and a career while giving up time with family and friends. But American Sentinel's flexibility, advisors and resources, such as

online study tips, helped me. Professors helped me overcome logistical snags. Every day I can see areas of my life where I have grown because I am in school."

A project from Mary's Community Nursing course inspired her to create a preschool health program in Shanghai, China, where she lives. *"My American Sentinel nursing education made me realize who I am again and how far I have come since I received my RN, 16-plus years ago."*

Tech Programs Empower Students on the Job

For two students in our technology programs, course work started paying off even before graduation.

Bachelor of Science Geographic Information Systems graduate Kurtis Poettcker manages a team of five GIS developers for a trusted oilfield map supplier.

“My main reason for returning to school was to enhance my knowledge of GIS,” said Kurtis, who believes his American Sentinel courses enhanced his work performance long before he graduated. His studies introduced him to new GIS software, which, he said, “opened my eyes to its benefits – and now my company is in the process of adopting ESRI software into our products.”

Air Force Technical Sergeant Joshua St. John, a student in the Master of Science Business Intelligence program, finds the practical application of his course work has helped him streamline his department.

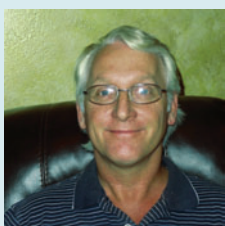
“I developed spreadsheets and system changes that saved time and money, and things are much more efficient. As everyone knows, the old saying is ‘time is money,’ and in my line of work that is definitely true,” Joshua said.

Analyst firm Gartner believes IT departments will employ software systems to help executives make better decisions, making a business intelligence degree a valuable asset.

For a closer look into the American Sentinel student experience, take our on-demand video guided tour at www.americansentinel.edu/tour



Don't just take our word for it.



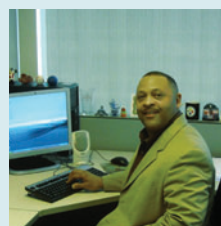
David Cannon
Graduate, Bachelor of
Science Information Technology

“Having a bachelor’s degree would open the door to more opportunities, but I wanted something more convenient than night classes.

American Sentinel’s online format lets everyone in the class communicate

with one another, which provides comfort any time you’re looking at a new assignment. It takes the anxiety away.”

“I took several classes that covered TCIP protocol, something I knew little about. We deal with that at work, and taking those courses really made a difference. Anyone thinking about going back to school should look at American Sentinel. I’m considering starting a master’s degree, and I will definitely get it at American Sentinel.”



Bernard McClain II
Graduate, Master of
Science Information Systems

“At the bachelor’s level, you learn the basics. A master’s program not only teaches advanced skills, but introduces management topics critical to future success. That’s what I was missing. I thought

American Sentinel was a good fit because I was traveling a lot at the time and I could go to school from anywhere.”

Bernard was able to apply course work to his job immediately. *“I have contributed to the leadership in my department. I assisted my manager, the AVP, in making key technology decisions regarding network issues, network security policies, database issues, application server issues and more.”*

Flexibility and Benefits for Service Members

Active duty, reserves and veterans and their spouses comprise more than one-third of American Sentinel University's student body. The online platform, dedicated student success advisors, and global accessibility of our education services are invaluable to those living with long duty hours, shift work, deployments or frequent relocations. Plus, our flexible programs enable you to perform degree or certification course work around your schedule from anywhere in the world.

Named a "Military Friendly School" three years in a row by *G.I. Jobs* and *Military Advanced Education*, and member of the Servicemembers Opportunities Colleges (SOC), American Sentinel honors the service of those serving our country by offering exceptional benefits to its military students.

- Tuition Assistance (TA) benefits from the U.S. Department of Defense, including MyCAA for military spouses, and benefits offered by the U.S. Department of Veterans Affairs, such as the GI Bill.
- Military student scholarship program, including tuition reductions and waived graduation fees for all armed forces members and their spouses. For certain associate and bachelor's degree students in active-duty status, our scholarship covers books, course software and shipping fees.
- Comprehensive transfer credit policy that considers credits earned from prior education, work and life experiences, military service evaluated by ACE, and CLEP and DSST testing.
- Several scholarships for a 50 percent tuition reduction for soldiers severely injured in the line of duty and their spouses.



Don't just take our word for it.



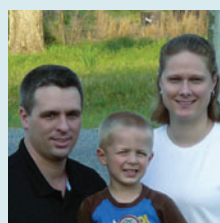
MILITARY

Aaron Eden
Graduate, Bachelor of Science Computer Science. Student, Master of Science Computer Science

"The military puts a strong emphasis on furthering your education. American Sentinel's emphasis on supporting the

military really won me over. Before I officially enrolled, they sent me a report showing transfer credit for my military training, on-the-job training, and college classes I completed at my first base. I was very surprised and pleased at how many credits actually transferred"

Aaron used the military's Tuition Assistance benefit to pay for his schooling. *"I owe American Sentinel University a lot for everything they've done for me, and I really think my experiences here laid a very solid foundation for a successful career."*



BUSINESS

Vince Castleberry
Graduate, Bachelor of Science Business Administration

"I was very hesitant to go back to school. I felt that I was not smart enough to do so." But within three months of graduating from American Sentinel, Vince was promoted to an executive position. "Education is a building block for many other things. It requires commitment, the same type of commitment that employers are looking for. I always tried to stay a half-week ahead in class just in case of an emergency. This also allowed me to spend more time with my family, because I knew what was coming up."

Vince also studied during *"found time, such as lunch hours, travel delays and waiting for appointments."*

Paying for School

We know advanced education plays a significant role in your success. That's why American Sentinel offers and accepts several financial aid options to help make earning your degree and pursuing your dreams possible.

There are many options for you to use to pay for school, including:

- **Federal student financial aid.** Students with financial need may qualify for federal student aid—loans, grants or work study. Our financial aid office is here to assist you, help you determine whether you qualify for federal student aid, and guide you through the process. Financial aid options include Federal Pell grants, Direct Stafford loans, Direct PLUS loans for parents, Direct PLUS loans for graduate and professional degree students, in-school financing, and Hope and lifetime learning tax credits.

We are approved to accept VA (GI Bill), TA (Tuition Assistance), and MyCAA for military spouses.

- **Payment plans.** You can finance some or all of your tuition costs through our in-house payment plan. Some plans even offer 0 percent interest.
- **Employer reimbursement.** More than 1,300 employers, from Fortune 500 companies to government agencies to manufacturing, retail, health care and financial services companies, reimburse employees for their American Sentinel University tuition costs. Talk to your human resources department and then contact an admissions advisor.
- **Military benefits.** American Sentinel offers an extensive list of military tuition and benefits.



The financial aid office is here to help you understand the process of applying for financial aid and the types of aid available. Our goal is to remove financial barriers to completing your education. Learn more about financial aid, payment plans and more by calling 866.922.5690 or emailing finaid@americansentinel.edu.

Contact American Sentinel University

Would you like to learn more about our transfer credit policy, financial aid options, or accredited degree programs? Contact us today!

www.americansentinel.edu

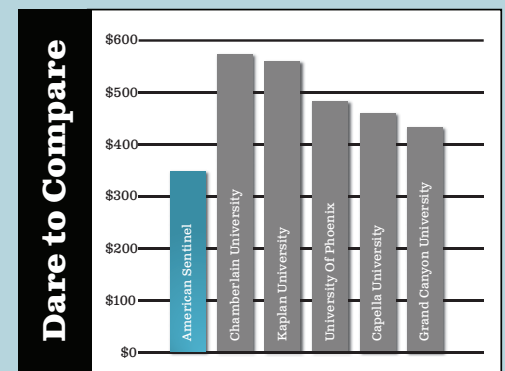
866.922.5690

admissions@americansentinel.edu

Attend a Free Open House Online!

Sign up at www.americansentinel.edu/Admissions/OpenHouse.php

Tuition Comparison*



*Bachelor's degree cost per semester credit hour

HEALTH CARE PROGRAMS



American Sentinel University offers the following degree programs in health care:

Nursing:

- RN to Bachelor of Science Nursing
- RN to Master of Science Nursing
- Master of Science Nursing with five specializations (see pages 9 and 10 for details)
- Doctor of Nursing Practice (DNP Executive Leadership)

Health Care Business:

- MBA Health Care
- Bachelor of Science Business Administration, Health Care Management Specialization

What will my degree cost?

	Tuition per Credit Hour*	Tuition per Credit Hour (Military Rate)
BSN	\$370	\$260-\$290
MSN	\$450	\$280-\$325
DNP	\$540	\$540
MBA Health Care	\$450	\$260-\$305
B.S. Business Administration, Health Care Management Specialization	\$350	\$250-\$265

* Multi-course commitment pricing.

For single-course rates, please visit <http://www.americansentinel.edu>



Comprehensive Credit Transfer Policy

Speak with an admissions advisor about receiving credit for previously completed college courses, certifications, life and work experience, and military training.

NURSING DEGREES

RN to Bachelor of Science Nursing

The RN to BSN program, based on the Colorado Nursing Articulation Model, is intended for registered nurses who desire career mobility and professional development. Having a BSN degree opens new possibilities for nurses to advance their careers in any health care delivery setting.

What are the admissions requirements for RN to BSN?

Registered nurses with credentials from a hospital school of nursing or with an associate degree from a community college are eligible to enroll in American Sentinel's RN to BSN program. The RN license must be active and unencumbered.

What courses do I need to take?

RN to BSN students must complete 30 credit hours in these 10 required nursing courses:

- BSN405 Reflective Practice, Issues & Trends
- BSN410 Health Care Delivery and Quality Outcomes
- BSN415 Nursing Management Strategies
- BSN420 Strategic Change and Quality Improvement
- BSN422 Nursing Research
- BSN425 Public Health Nursing A
- BSN430 Public Health Nursing B
- BSN436 Developing Nursing Practice
- BSN440 Case Management
- BSN499 Capstone Project

Nurses educated outside the U.S. are required to take COM412 Professional Communication as their first course.

HEALTH CARE PROGRAMS

RN to Master of Science Nursing

The RN to MSN option is designed for registered nurses with an associate degree in nursing and at least two years of experience. This provides nurses the opportunity to earn a MSN degree without earning a bachelor's degree.

Students must complete 18 credit hours of baccalaureate level nursing courses. Only students educated outside of the U.S. are required to take three credit hours of Professional Communication. A 3.0 GPA must be maintained for each of these courses. Upon completion of these courses, students will fill out a graduate application and apply to our MSN program. Those who are not able to achieve a 3.0 in each of the nursing courses, but do have a 2.5 cumulative GPA will be allowed to complete the B.S. in Nursing sequence and then apply separately to the MSN program.

What courses do I need to take?

RN to MSN students complete 18 undergraduate credit hours and 36 graduate credit hours thus accelerating the attainment of an advanced practice degree in either nursing management and organizational leadership, case management, nursing education, nursing informatics, or infection prevention and control. The required courses are:

BSN415	Nursing Management Strategies
BSN420	Strategic Change and Quality Improvement
BSN422	Nursing Research
BSN425	Public Health Nursing A
BSN430	Public Health Nursing B
BSN499	Capstone Project
N500	Health Care Systems
N505	Theoretical Foundations
N510	Diverse Populations and Health care
N515	Research Design
N520	Introduction to Modern Organizations and Health Care
N550	Legal and Ethical Issues in Health Care Management

Nurses educated outside the U.S. are required to take COM412 Professional Communication as their first course.

Master of Science Nursing

The MSN program is designed for experienced nurses with a bachelor's degree in nursing who want to expand their career options and concentrate in one of the following specializations:

Nursing Management and Organizational Leadership - equips students for careers in nursing administration. The program prepares the staff nurse to assume a broader leadership role within an organization, and further development for the nursing executive role.

Case Management - prepares nurses to assume the role of case manager and builds upon the standards of the Case Management Society of America core curriculum, with additional emphasis on distant client management using technology. Graduates are prepared to assume roles in health care systems, insurance and health maintenance organizations, and specialty case management firms.

Nursing Education - designed for experienced nurses who wish to pursue an educator role in the clinical environment or to teach in both traditional and non-traditional schools of nursing. Special emphasis is placed on reaching diverse learners through a variety of teaching modalities, particularly the use of computer simulation, distance learning and case based scenarios.

Nursing Informatics - grooms experienced nurses to manage health information systems critical to today's health care delivery systems. Nurses will develop expertise in clinical and administrative systems, data management, data mining for improvement of patient care and information systems project management.

HEALTH CARE PROGRAMS

Infection Prevention and Control - prepares graduates with specialized knowledge in epidemiology and surveillance of disease. The program was developed using guidelines from The Certification Board for Infection Control and Epidemiology and the Quality and Safety Education for Nurses (QSEN).

What are the admissions requirements for MSN?

All nursing students must have an active, unencumbered nursing license and at least two years of full-time work experience in a nursing discipline and a bachelor's degree in nursing.

What courses do I need to take?

Students must complete 36 credit hours (18 credit hours of core courses, 18 credit hours of courses in the chosen specialization). **Core courses:**

N500	Health Care Systems
N505	Theoretical Foundations
N510	Diverse Populations and Health Care
N515	Research Design
N520	Introduction to Modern Organizations and Health Care
N550	Legal and Ethical Issues in Health Care Management

Nursing Management and Organizational Leadership Specialization (18 Credit Hours)

N525	Human Resources Management
N530	Leadership in Health Care Organizations
N535	Health Care Informatics
N540	Health Care Finance and Economics
N545	Health Care Strategic Management and Planning
N555	Strategic Capstone Seminar

Case Management Specialization (18 Credit Hours)

N508	Clinical and Administrative Systems
N541	Concepts of Case Management
N542	Process of Case Management
N543	Case Management and Evidence Based Practice
N544	Introduction to Life Care Planning
N555C	Case Management Capstone

Nursing Education Specialization (18 Credit Hours)

N531	Curriculum Design and Learning Outcomes
N532	Teaching to Diverse Learning Styles
N533	Assessment of Learning
N534	Distance Education
N537	Organizational Dynamics of Higher Education
N555E	Nursing Education Capstone - Academic
OR	
N555EL	Nursing Education Capstone - Educational Leadership

Nursing Informatics Specialization (18 Credit Hours)

N508	Clinical and Administrative Systems
N535	Health Care Informatics
BUSI510	Data Mining
IS550	Project and Change Management
IS555	Information Security and Privacy in Health Care Environments
N555I	Informatics Capstone

Infection Prevention and Control Specialization (18 Credit Hours)

EPI500	Principles of Epidemiology
BIO501	Identification of the Infectious Disease Process
N570	Infection Prevention and Control
N571	Design of a Surveillance System
N572	Collection and Interpretation of Surveillance Data
N555IC	Infection Control Capstone

HEALTH CARE PROGRAMS



DNP Executive Leadership

For more information about this program call 866.922.5691 or email moreinfo@americansentinel.edu

OTHER HEALTH CARE DEGREES

MBA Health Care

The MBA Health Care degree program is designed for professionals seeking to lead in a rapidly growing and changing industry. The health care management degree program is adapted to teach the MBA curriculum as it applies to the health care sector. Students will learn the skills required for senior managerial positions in health care and how to apply business fundamentals to them.

What courses do I need to take?

Students must complete 36 credit hours in these 12 required courses:

ACC510	Financial and Managerial Accounting
HCA510	Health Services Management
HCA515	Health Care Marketing
HCA520	Modern Organizations and Health Care
HCA525	Statistics for Health Care Administration
HCA530	Health Care Financial Management
HCA538	Health Care Information Resources Management
HCA542	Health Care Strategic Management
HCA550	Risk Management for Health Care Organizations
HCA560	Performance Improvement
N525	Human Resource Management
HCA599	Health Care Management Capstone

Bachelor of Science Business Administration, Health Care Management Specialization

Students earning the health care management specialization will understand the structure of the contemporary health care delivery system and current issues within the health care industry related to technology, regulatory standards, budgeting and financing, and more. American Sentinel's health care management degree is designed for students seeking to gain the skills to analyze and manage a health care organization's strategic direction.

What courses do I need to take?

Students must complete 120 credit hours (39 credit hours of general education, 66 credit hours in the major and 15 credit hours in the specialization). The required courses in the major are:

ACC201	Introduction to Accounting
BUS210	Business Statistics I
BUS211	Business Statistics II
BUS230	Business Law I
BUS454	Ethical Decisions Making for Business
ECN220	Principles of Microeconomics
ECN221	Principles of Macroeconomics
FIN202	Personal Finance
FIN335	Financial Management and Analysis I
MGT210	Introduction to Management
MGT360	Business and Society
MGT405	Quality Management
MGT470	Developing Human Resources
MKT210	Introduction to Marketing
MKT306	Marketing Research
MGT498	Senior Capstone
HCA400	Health Care Delivery Systems
IS435	Health Care Informatics
HCA405	Regulatory Process in Health Care
HCA410	Health Care Finance
HCA450	Risk Management

Be sure to visit our website for the most up-to-date curriculum and program information. <http://www.americansentinel.edu/healthcare>

American Sentinel University is accredited by the Distance Education and Training Council (DETC) Accrediting Commission. <http://detc.org>

The nursing bachelor's and master's programs at American Sentinel University are accredited by the Commission on Collegiate Nursing Education (CCNE). <http://www.aacn.nche.edu/Accreditation>

DOCTOR OF NURSING PRACTICE EXECUTIVE LEADERSHIP



The Doctor of Nursing Practice Executive Leadership program prepares master's-educated nurses and those with master's degrees in other disciplines (MBA, MHA, MEd) for leadership roles in a highly technology-focused health care system. The program develops five key competencies: leadership, business intelligence, finance, health policy and health services research. Students examine legislative policy issues and economics, build critical thinking skills and develop into more marketable leaders. The nursing leadership DNP program is ideal for executives and managers who currently hold or intend to pursue leadership positions in their careers.

What will my degree cost?

	Tuition per Credit Hour*	Tuition per Credit Hour (Military Rate)
DNP	\$540	\$540

* Multi-course commitment pricing.

Features of the Doctor of Nursing Practice Executive Leadership

- Two-years, 42 credit hours.
- Apply theory and evidence-based practice immediately in the workplace.
- Eight-week courses with two-week breaks in between.
- Capstone projects that help students define their academic goals.
- One 10-day residency per year at American Sentinel in Denver, Colorado (two residencies total, which take place at the beginning of each year of the program).
- Bridge program that allows non-MSNs to join the program.

Be sure to visit our website for the most up-to-date curriculum and program information.
<http://www.americansentinel.edu/healthcare>

American Sentinel University is accredited by the Distance Education and Training Council (DETC) Accrediting Commission. <http://detc.org>

What are the admissions requirements for the Doctor of Nursing Practice Executive Leadership?

The program is open to nurses who have at least three years of leadership experience. Students with master's degrees in other disciplines (MBA, MHA, MPH, MEd, etc.) and three years of advanced practice of nursing leadership may enter into a six-credit bridge, and then move directly into the DNP Executive Leadership program. No GRE or other placement testing is required.

What courses do I need to take?

Completion of the DNP Executive Leadership degree requires 42 credit hours. The expected length of the program is two years. The program is structured to have two on-site residencies, with the remainder of courses offered online in eight week modules. No doctoral level courses will be accepted for transfer. All credit hours must be taken at American Sentinel University.

N700	Leadership: Setting the Example
N705	Health Policy
BUSI700	Business Intelligence
N715	Quality Management Techniques
N720	Health Care Finance
N725	Health Services Research
HCA725	Statistics for Health Care Administrators
N735	Contemporary Use of Health Information Technology
N740	Capstone Project I
MA700	Advanced Statistics
or N741	Qualitative Research Methods
N745	Strategic Leadership
N760	Strategic Planning
N765	Capstone Project II
N770	Capstone Project III

TECHNOLOGY PROGRAMS



American Sentinel University offers the following technology degree programs:

- A.S. Geographic Information Systems
- B.S. Computer Science, Software Development
- B.S. Geographic Information Systems
- B.S. Information Security
- B.S. Information Systems
- B.S. Information Technology, Networking
- B.S. Management Information Systems
- M.S. Computer Science
- M.S. Information Systems

What will my degree cost?

	Tuition per Credit Hour*	Tuition per Credit Hour (Military Rate)
Associate	\$350	\$250-\$265
Bachelor's	\$350	\$250-\$265
Master's	\$420	\$260-\$305

* Multi-course commitment pricing.

For single-course rates, please visit <http://www.americansentinel.edu>

Comprehensive Credit Transfer Policy

Speak with an admissions advisor about receiving credit for previously completed college courses, certifications, life and work experience, and military training.

ASSOCIATE DEGREE

Associate of Science Geographic Information Systems (GIS)

This program prepares students to transfer into a four-year degree program in GIS or for entry-level positions as GIS technicians and users. It builds a strong foundation in cartography, GIS software and GIS concepts and techniques. Graduates will be prepared to sit for the ArcGIS Associate level certification offered by ESRI.

What courses do I need to take?

Students must complete 66 credit hours (39 credit hours of general education courses and 27 credit hours of courses in the major). The required courses are:

CS105	Introduction to Computer Science
IS116	Introduction to Computer Programming
IS203	Database Applications
GIS211	Introduction to GIS
GIS120	Utilizing Google Earth and Google Maps for GIS
GIS215	Introduction to Geodatabases
GIS225	Principles of Cartography
GIS230	Introduction to GIS Business Applications
GIS240	Utilizing GIS for Human Based Problem Solving

American Sentinel University is accredited by the Distance Education and Training Council (DETC) Accrediting Commission. <http://detc.org>

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TECHNOLOGY PROGRAMS

BACHELOR'S DEGREES

Bachelor of Science Computer Science, Software Development

This program is ideal for students interested in understanding various programming languages and using their programming skills to build software applications and solutions to business problems. C++ is the program's core language (other languages, such as Visual Basic, Java, and C# can be learned via electives). Students learn how computing systems work, including networking and operating systems, as well as the design of hardware and software.

What courses do I need to take?

Students must complete 120 credit hours (39 credit hours of general education, 60 required credit hours in the major and 21 credit hours of electives). The required courses in the major are:

CS105	Introduction to Computer Science
CS130	Fundamentals of Programming
CS205	Intermediate Programming
CS211	Computer Organization
CS215	Data Structures
CS216	Algorithms I
CS221	Software Engineering
CS310	Programming Language Concepts
CS320	Theory of Computation
CS360	Java Programming
CS380	C# Programming
CS385	Computer Science Problem Solving
CS410	Computer Architecture
CS421	Operating Systems
IS 116	Introduction to Computer Programming
IS 315	Networking and Communications
MA201	Discrete Math
PHI320	Computer Ethics
SEC210	Introduction to Information Systems Security
CS499	Senior Capstone Project

Bachelor of Science Geographic Information Systems

This program teaches students to use and develop databases containing spatial data. Students learn to interpret and visualize spatial data to uncover patterns, trends and relationships. Graduates can work as computer cartographers, geographic database designers or analysts, and GIS analysts, programmers and technicians. Graduates will be prepared to sit for the ArcGIS Associate level certification offered by ESRI.

What courses do I need to take?

Students must complete 120 credit hours (39 credit hours of general education

courses and 69 credit hours of courses in the major and 12 credit hours of electives). The required courses are:

CS105	Introduction to Computer Science
IS116	Introduction to Computer Programming
IS203	Database Applications
IS308	Introduction to Information Systems
IS326	Introduction to Database Systems
IS376	Advanced Database Systems
GIS120	Utilizing Google Earth and Google Maps for GIS
GIS211	Introduction to GIS
GIS215	Introduction to Geodatabases
GIS225	Principles of Cartography
GIS230	Introduction to GIS business applications
GIS240	Utilizing GIS for Human Based Problem Solving
GIS300	Environmental Modeling
GIS330	GPS Applied to GIS
GIS350	Data Acquisition
GIS360	GIS in Practice
GIS400	Open Sources for GIS
GIS315	Remote Sensing of the Environment
GIS420	Relational Databases for GIS
GIS499	Senior GIS Capstone Project
PHI320	Computer Ethics
MIS350	Information Technology Project Management
WEB301	Web Design I

Bachelor of Science Information Security

This program teaches students how to secure networks, databases and applications. Students learn the security function of an organization's information technology department and gain the skills and knowledge necessary to design and implement essential secure networks and applications. Many students pursuing this degree already have security experience, while others have information systems experience and want to expand their knowledge to include security.

What courses do I need to take?

Students must complete 120 credit hours (39 credit hours of general education courses, 60 credit hours of courses in the major and 21 credit hours of electives).

CS105	Introduction to Computer Science
CS130	Fundamentals of Programming
CS410	Computer Architecture
CS421	Operating Systems
IS116	Introduction to Computer Programming
IS203	Database Applications
IS308	Introduction to Information Systems
IS315	Networking and Telecommunications
IS410	TCP/IP Networks
MIS350	Information Technology Project Management

TECHNOLOGY PROGRAMS

PHI320	Computer Ethics
SEC210	Introduction to Information Systems Security
SEC310	Security Operations
SEC350	Risk Management
SEC410	Network Security with Lab
SEC430	Access Control Systems
SEC460	Cryptography
SEC470	Computer Forensics
SEC480	Database Security
IS499	Senior Capstone Project

Bachelor of Science Information Systems

This program provides a broad base of knowledge in computer information systems and their uses in today's organizations. Information systems include an organization's technology as well as the people, hardware, software, communication devices and network resources that process data and information. Graduates can plan, coordinate, direct research and facilitate the computer-related activities of an organization.

What courses do I need to take?

Students must complete 120 credit hours (39 credit hours of general education courses, 60 credit hours of required courses and 21 credit hours of electives). The required courses are:

IS108	Windows Operating Systems
IS116	Introduction to Computer Programming
IS203	Database Applications
IS308	Introduction to Information Systems
IS315	Networking and telecommunications
IS318	Information Systems Analysis and Design
IS326	Introduction to Database systems
IS328	IT hardware and systems software
IS376	Advanced Database Systems
IS400	Enterprise Information systems
IS410	TCP/IP Networks
IS420	Business Process Management
IS499	Senior capstone project
IT495	Survey of Information Technology
MIS350	Information Technology Project Management
MIS415	E-business strategy, architecture and design
PHI320	Computer Ethics
SEC210	Introduction to Information Systems Security
WEB301	Web Design I
WEB306	Web Design II

Bachelor of Science Information Technology, Networking

This program provides fundamental networking knowledge and skills for students pursuing careers in information technology. It teaches how organizations use computing technology and how to apply that knowledge to daily IT

activities, such as technical infrastructure issues, hardware installations, database administration and network services. Courses cover key applications, network and wireless management, troubleshooting connectivity issues and security.

What courses do I need to take?

Students must complete 120 credit hours (39 credit hours of general education courses and 81 credit hours of required courses in the major). The required major courses are:

CS421	Operating Systems
IS101	Introduction to Computer Systems
IS108	Windows Operating System
IS116	Introduction to Computer Programming
IS308	Introduction to Information Systems
IS315	Networking and Telecommunications
IS318	Information Systems Analysis and Design
IS328	IT Hardware and Systems Software
IS400	Enterprise Information Systems
IS410	TCP/IP
IS420	Business Process Management
IS499	Senior Research Project
MIS350	Information Technology Project Management
NET100	Introduction to Networking
NET200	Network Operating Systems
NET202	Network Management
NET205	Introduction to Wireless Networks
NET210	Routing and Switching 1
NET212	Routing and Switching 2
NET315	Network Design and Analysis
NET320	Network Performance Tools
NET325	Mobile Computing and Devices
NET330	Intranets and Web Services
PHI320	Computer Ethics
SEC210	Introduction to Information Systems Security
SEC400	Introduction to Network security
SEC410	Network security with Lab

Bachelor of Science Management Information Systems

This program teaches students how to use hardware and software to solve problems in specific functional areas and within an organization. Students gain an understanding of various information systems applications and how to create solutions to today's business problems. This program is ideal for students interested in careers that use technology to meet an organization's strategic needs.

What courses do I need to take?

Students must complete 120 credit hours (39 credit hours of general education courses, 60 credit hours of required courses in the major and 21 credit hours of electives).

TECHNOLOGY PROGRAMS



Bachelor of Science Management Information Systems (continued)

The required major courses are:

ACC205	Managerial Accounting
BUS230	Business Law I
CS105	Introduction to Computer Science
IS116	Introduction to Computer Programming
IS203	Database Applications
IS308	Introduction to Information Systems
IS315	Networking and Telecommunications
IS318	Information System Analysis and Design
IS326	Introduction to Database Systems
IS400	Enterprise Information Systems
MGT420	Leadership in Organizations
MGT460	Organizational Behavior
MGT470	Developing Human Resources
MGT490	Introduction to International Business
MGT475	Management of Complex Organizations
MIS350	Information Technology Project Management
MIS415	E-Business Strategy, Architecture, and Design
SEC210	Introduction to Information Systems Security
SEC350	Risk Management
STR499	Strategic Management

MASTER'S DEGREES

Master of Science Computer Science

This program is ideal for students interested in furthering their programming abilities to develop a deeper theoretical understanding of programming languages. Our program prepares students to apply technology to real-world systems and problems. Students gain knowledge in areas including algorithms, machine architecture, complex programming and software design. Students must select one of these areas of specialization: computer networking, computer programming, information security.

What courses do I need to take?

Students must complete 39 credit hours depending on the concentration selected (27 credit hours of core courses and 12 credit hours of courses in the chosen specialization).

CS502	Algorithm Design and Analysis
CS511	Advanced Concepts of Computer Programming Languages
CS521	Computer Architecture
CS531	Advanced Concepts of Operating Systems
CS541	Concepts of Communication Networks
CS551	Concepts of Database Systems

CS571	Concepts of Software
IS541	Organizational Behavior for Technology Professionals
CS699	Capstone Project

Students then take four courses in their chosen specialization:

Computer Programming (12 Credit Hours)

CS561	Concepts of Artificial Intelligence
CS655	Distributed Systems
CS610	Network Design and Analysis
CS620	Network Performance Modeling

Computer Networking (12 Credit Hours)

CS600	Networking Architecture and Protocols
CS610	Network Design and Analysis
CS620	Network Performance Modeling
CS630	Multimedia Networking

Information Security (12 Credit Hours)

CS690	Penetration Testing
CS675	Authentication
CS680	Web Applications Security
CS685	Applied Cryptography

Master of Science Information Systems

This program teaches students the strategic skills needed to integrate an organization's information systems with its management goals. Information systems include an organization's technology as well as the people, hardware, software, communication devices and network resources that process data and information. Students will gain skills necessary to manage information systems resources in today's organizations.

What courses do I need to take?

Students must complete 36 credit hours of required courses in the major. The required core curriculum courses are:

IS541	Organizational Behavior for Technology Professionals
IS515	Data Management
IS525	Data Communications and Networking
IS530	IT Metrics
IS535	Systems Analysis, Design and Implementation
IS545	IT Governance and Compliance
IS550	Project and Change Management
IS560	Corporate Information Systems
IS565	Decisions Support and Intelligent Systems
IS590	Strategic Information Systems Management
IS595	Special Topics in Information Systems
IS599	Capstone

BUSINESS PROGRAMS



American Sentinel University offers the following degree programs in business:

- Bachelor of Science Business Administration (see next column for details)
- Master of Business Administration (MBA)
- MBA Health Care
- Master of Science Business Intelligence

What will my degree cost?

	Tuition per Credit Hour*	Tuition per Credit Hour (Military Rate)
Bachelor's	\$350	\$250-\$265
Master's	\$450	\$260-\$305

* Multi-course commitment pricing.

For single-course rates, please visit <http://www.americansentinel.edu>

What are the admissions requirements? How do I apply?

The application process for all degree programs is easy. The master's programs require at least five years of full-time work experience.

Comprehensive Credit Transfer Policy

Speak with an admissions advisor about receiving credit for previously completed college courses, certifications, life and work experience, and military training.

Be sure to visit our website for the most up-to-date curriculum and program information <http://www.americansentinel.edu>

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Bachelor of Science Business Administration with seven specialization options

The B.S. Business Administration program is designed for students seeking a high level of knowledge from a broad base of business concepts to solve contemporary business problems. Students can choose from seven specialization options:

Management: Students gain skills useful for entry-level manager and supervisor positions.

Leadership: Students will acquire the skills needed to integrate management, marketing, accounting and finance concepts to develop strategies.

Marketing: Students will be able to develop strategies for customer management, understand marketing management, finance and strategic planning, and comprehend B2B, B2C and government marketing challenges.

Human Resource Management: Students will develop HR competencies and gain the skills needed to manage change and performance management.

Health Care Management: Students will acquire knowledge from a broad base of business concepts to analyze and guide the health care organization's strategic direction.

Finance: Students will focus on accounting and financial skills necessary to develop strategies to ensure the financial stability and growth of an organization.

Business Informatics: Students will acquire a working knowledge of databases, enterprise information, and management information systems.

Business Specialization Curricula:

Management Specialization

MGT360	Business and Society
MGT460	Organizational Behavior
MGT405	Quality Management
MGT475	Management of Complex Organizations
MGT490	Introduction to International Business

Marketing Specialization

MKT306	Marketing Research
MKT307	Sales Management
MKT308	Marketing Management
MGT440	Service Management
MKT435	Marketing in the Global Economy

Health Care Management Specialization

HCA400	Health Care Delivery Systems
IS435	Health Care Informatics
HCA410	Health Care Finance
HCA405	Regulatory Process in Health Care
HCA450	Risk Management

Business Informatics Specialization

IS203	Database Applications
IS326	Introduction to Database Systems
IS400	Enterprise Information Systems
IS420	Business Process Management
SEC350	Risk Management

Leadership Specialization

BUS331	Business Law II
MGT460	Organizational Behavior
FIN450	Simulation and Risk Management
BUS460	Corporate Governance
BUS420	Leadership in a Changing Environment

Human Resource Management Specialization

MGT410	Training and Development
MGT430	Performance Management
MGT440	Change Management
MGT460	Organizational Behavior
MGT490	Introduction to International Business

Finance Specialization

ACC205	Managerial Accounting
ACC405	Investments
FIN460	International Finance
FIN435	Financial Management and Analysis II
FIN450	Simulations and Risk Management

Master of Business Administration (MBA)

Our MBA program is designed for working professionals and prepares them for senior management positions.

What courses do I need to take?

Students must complete 36 credit hours in these 12 required courses:

ACC510	Financial and Managerial Accounting
BUSI500	Overview of Business Intelligence
BUSI530	Business Performance Management

FIN500	Corporate Finance
ECN540	Managerial Economics
MGT510	Organizational Behavior
MGT520	IT for Business Management
MGT550	Human Resource Management
MGT580	Strategies for Change
MKT530	Marketing Management
STR570	Introduction to Strategic Management
STR599	Strategic Capstone Research Project

Master of Science Business Intelligence

Business intelligence, or BI, is revolutionizing corporate performance management and strategic planning by providing timely insights - or intelligence - from huge amounts of data.

What courses do I need to take?

Students must complete 36 credit hours in these 12 required courses:

BUSI500	Overview of Business Intelligence
BUSI510	Data Mining
BUSI520	Balanced Scorecards and Performance Dashboards
BUSI530	Business Performance Management
BUSI540	Customer Relationship Management
BUSI550	Business Intelligence Tools
MGT540	Strategic Management of Technology and Innovation
IS515	Data Management
IS550	Project and Change Management
IS665	Decision Support and Intelligent Systems
IS575	Data Warehousing
BUSI599	Business Intelligence Capstone Project

MBA Health Care

This program prepares students for senior managerial positions in health care. Graduates are capable of integrating ideas from different disciplines and industry best practices to the unique challenges of health care.

What courses do I need to take?

Students must complete 36 credit hours in these 12 required courses:

ACC510	Financial and Managerial Accounting
HCA510	Health Services Management
HCA515	Health Care Marketing
HCA520	Modern Organizations and Health Care
HCA525	Statistics for Health Care Administration
HCA530	Health Care Financial Management
HCA538	Health Care Information Resources Management
HCA542	Health Care Strategic Management
HCA550	Risk Management for Health Care Organizations
HCA560	Performance Improvement
N525	Human Resource Management
HCA599	Health Care Management Capstone