Degree Programs

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**Degree Program**

**ABSN (Accelerated Bachelor of Science in Nursing)**

**The Program**

This fast-paced, 24-month “Additional Bachelor’s Degree” program is designed for students who hold a degree in a discipline outside of nursing and who have not completed any LVN or RN coursework. Students will complete approximately 66 semester units of study in both didactic and clinical coursework. Upon completion of the program, students will be awarded the degree of Bachelor of Science in Nursing from California State University San Marcos. Completion of the degree program enables individuals to sit for the NCLEX examination for RN licensure.

**Prerequisites**

- Bachelor’s degree (from a regionally accredited institution, or U.S. equivalent for degree coursework completed outside of the U.S.).
- Minimum 2.5 G.P.A. in the last 60 units completed.
- Completion of the Pre-Nursing Core.
- Minimum of 2.75 G.P.A. in Pre-Nursing Core (“C” grades or higher, “C-” grades are not acceptable).
- Completion of additional CSUSM lower-division GE BRN-required courses, and other CSUSM graduation requirements.
- Passage of the T.E.A.S. exam with a minimum 71.0% composite score.

Application fee: $50
Application deadlines: July 1
Earn Degree in 24 Months

<table>
<thead>
<tr>
<th>Units:</th>
<th>66</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location:</td>
<td>CSUSM and Temcula Campus</td>
</tr>
<tr>
<td>Fee:</td>
<td>$32,000 for Entire Degree</td>
</tr>
<tr>
<td></td>
<td>$365 per unit for didactic</td>
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<tr>
<td></td>
<td>$465 per unit for clinical</td>
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<tr>
<td></td>
<td>Plus student fees</td>
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</tbody>
</table>

Web keywords: Nursing programs, BSN, RN programs, Accelerated BSN, Nursing Degrees

**Required Courses**

- NURS 300 – Fundamentals of Nursing Communication and Skills
- NURS 301 – Practicum: Fundamentals of Nursing
- NURS 302 – Introduction to Pharmacology
- NURS 314 – Health Assessment, Teaching, & Health Promotion
- NURS 315 – Practicum: Health Assessment and Teaching
- NURS 316A – Pathophysiology
- NURS 316B – Pathophysiology
- NURS 322 – Nursing of Adults in the Acute Care Setting
- NURS 323 – Practicum: Nursing of Adults in the Acute Care Setting I
- NURS 324 – Nursing of Adults in the Acute Care Setting II
- NURS 325 – Practicum: Nursing of Adults in the Acute Care Setting II
- NURS 330 – Nursing Care of Women, Childbearing Families, and Infants
- NURS 331 – Practicum: Nursing Care of Women, Childbearing Families, and Infants
- NURS 352 – Nursing Research
- NURS 360 – Psychiatric-Mental Health Nursing
- NURS 361 – Practicum: Psychiatric-Mental Health Nursing
- NURS 440 – Community Health Nursing
- NURS 442 – Nursing Case Management
- NURS 447 – Practicum: Community Health Nursing and Nursing Case Management
- NURS 450 – Nursing Leadership and Health Care Issues
- NURS 451 – Practicum: Nursing Leadership and Advanced Medical/Surgical Nursing
- NURS 450 – Transition to Nursing Practice Seminar
- NURS 495 – Internship for Accelerated Students

**NOTE:**

This is a cohort based, non-impacted program.

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**Interested in a Career in Healthcare?**

Don’t miss out on all that CSUSM has to offer.

- Administrative Dental Assistant ....................35
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Degree Program

Bachelor of Science in Kinesiology

The Program
Kinesiology - the study of movement - comes from the Greek “kinesis” (to move). The current societal concern for the physical well-being of the American population, rekindled by the 2001 Surgeon General’s “Call to Action to Prevent and Decrease Overweight and Obesity,” has sparked renewed interest in the study of physical education and kinesiology. As such, the B.S. in Kinesiology at Cal State San Marcos prepares students for a wide variety of careers in the areas of rehabilitation, wellness, fitness, and education.

Bachelor of Science in Kinesiology, with an option in:
• Health Science

Prerequisites
• Completion of the equivalent of 60 semester units of study at a community college or university;
• Minimum 2.0 GPA in the last 60 semester units completed;
• Completion of CSU general education transfer requirements;
• Completion of an Extended Learning pre-advising application form;
• Application to the CSU

Application deadline: July 1
Earn Degree in Two Years

Units: 74
Location: Temecula
Fee: $300 per semester unit, plus student fees
Web keywords: Kinesiology, Kinesis

NOTE:
This is a cohort based, non-impacted program.

Required Courses
BIOL 104 -- Principles of Biology: Human Emphasis
BIOL 175 -- Introduction to Anatomy and Physiology I
BIOL 176 -- Introduction to Anatomy and Physiology II
CHEM 105/105L -- Organic and Biochemistry of Life with lab
PSYC 100 -- Introduction to Psychology
BIOL 323 -- Physiology of Nutrition & Disease
PHIL 345 -- Bioethics and Medical Ethics
PSYC 356 -- Developmental Psychology: Adulthood/Aging
SOC 303 -- Families and Intimate Relationships
SOC 314 -- Health & Society
ANTH 301 -- Culture and Medicine - Healers and Healing Practices
KINE 200/201 -- First Aid & Safety/CPR/AED
KINE 204 -- Techniques and Analysis of Fitness & Weight Training
KINE 301 -- Motor Control and Learning
KINE 306 -- Exercise, Fitness, & Health
KINE 316 -- Stress Management
KINE 326 -- Introduction to Exercise Physiology
KINE 336 -- Nutrition, Health, and Human Performance
KINE 403 -- Measurement and Evaluation in Kinesiology
KINE 404 -- Introduction to Epidemiology
KINE 405 -- Health and Drug Education
KINE 407 -- Health Education & Promotion
KINE 495 -- Internship
**Degree Program**

**MSN (Master of Science in Nursing)**

**The Program**

The MSN program is a part-time program designed for the working RN who holds a baccalaureate degree in nursing. The program may be completed in 2-1/2 years if the part-time option is selected; 2 years if the full-time option is selected.

Students will have the option to pursue one of three concentrations. The first is the Nursing Education concentration, which offers the student courses in the theories of adult learning, curriculum design and development, and classroom and online teaching strategies. The second concentration is Clinical Nurse Specialist which prepares the student for advanced practice nursing through courses in advanced assessment, advanced pathophysiology/pharmacology and advanced practice management of the chronically ill in the acute care and community settings. The third concentration is Clinical Nurse Leader which prepares the student to be a leader, manager and educator at the unit level.

**Prerequisites:**

- BSN degree from a CCNE or NLN accredited program, minimum GPA of 3.0 for the last 60 semester hours of undergraduate course work, and evidence of satisfactory completion of physical assessment, inferential statistics and nursing research with a grade of “C” or better at the baccalaureate level.
- One year of recent Registered Nurse experience is required prior to advancement to candidacy.
- Proof of licensure as a registered nurse in California.
- Three letters of reference and a two-three page essay outlining professional and educational goals.

**Application fee:** $50  
**Application deadlines:** July 1  
**Earn Degree in 2-1/2 years part-time, 2 years full time**

- **Units:** 45 – 58, depending on the concentration  
- **Location:** CSUSM and Temecula  
- **Fee:** $550 per unit, plus student fees  
- **Web keywords:** Nursing programs, MSN, Master of Science in Nursing, Nursing degrees

**Required Courses**

- NURS 500 – Theoretical Bases of Nursing Research and Evidence Based Practice (3)  
- NURS 502 – Advanced Health Assessment and Health Promotions (3)  
- NURS 503A – Advanced Health Assessment and Health Promotion Field Study (3)  
- NURS 503B – Advanced Health and Promotion Field Study Extension Course for the Clinical Nurse Specialist (1)  
- NURS 504 – Advanced Pathophysiology (3)  
- NURS 506 – Advanced Pharmacology (3)  
- NURS 508 – Health Care Policy (3)  
- NURS 510 – Nursing Research Methods (3)  
- NURS 598A (1), B (2), C (3) – Directed Graduate Project  
- NURS 599A (1), B (2), C (3) – Graduate Thesis

**Nursing Education Concentration**

- NURS 570 – Curriculum Development for Nursing Education (3)  
- NURS 571 – Advanced Field Study: Staff Development/Education (2)  
- NURS 572 – Clinical Evaluation and Simulation in Nursing Education (2)  
- NURS 573 – Advanced Field Study – Student Teaching (2)  
- EDUC 592 – Essential Elements of Adult Learning Theory (2)  
- EDST 633 – Design Online Experiences for Teaching and Learning (3)

**Clinical Nurse Specialist (CNS) Concentration**

- NURS 530 – The Clinical Nurse Specialist Role and Advanced Practice Nursing (3)  
- NURS 532A – Advanced Practice Management of the Chronically Ill Client in the Acute Care Setting (3)  
- NURS 532B – Advanced Practice Management of the Chronically Ill Client with Complex Mental Health Needs in the Acute Care Setting (3)  
- NURS 533A – Advanced Field Study: Management of the Chronically Ill Client in the Acute Care Setting (3)  
- NURS 533B – Advanced Field Study: Management of the Chronically Ill Client with Complex Mental Health Needs in the Acute Care Setting (3)  
- NURS 533A – Advanced Field Study: Management of the Chronically Ill Client in the Acute Care Setting (3)  
- NURS 534A – Advanced Practice Management of the Chronically Ill Client in the Community/Home Setting (3)  
- NURS 534B – Advanced Practice Management of the Chronically Ill Client with Mental Health Needs in the Community/Home Setting (3)  
- NURS 535A – Advanced Field Study: Management of the Chronically Ill Client in the Community/Home Setting (3)  
- NURS 535B – Advanced Field Study: Management of the Chronically Ill Client with Complex Mental Health Needs in the Community/Home Setting (3)  
- NURS 536 – Chronic Illness Concepts (3)  
- NURS 539 – Advanced Practice Externship (3)

**CNS Specialty Track Courses**

- NURS 520 – Advanced Concepts of Pediatric Nursing Care (3)  
- NURS 540 – Advanced Concepts of Adult Health Nursing Care (3)  
- NURS 560 – Advanced Concepts of Gerontology Nursing Care (3)  
- NURS 580 – Advanced Concepts in Psychiatric Mental Health Nursing Care (3)

**Clinical Nurse Leader Options**

- NURS 550 – The Clinical Nurse Leader Role and Healthcare Systems Leadership (3)  
- NURS 552 – Quality Improvement, Evaluation and Accreditation in Nursing Organizations (3)  
- NURS 554 – Resource Management, Finances and Technology in Health Care (3)  
- NURS 556 – Clinical Nurse Leader Patient Management in the Acute Care Setting (3)  
- NURS 557 – Advanced Field Study: Clinical Nurse Leader Patient Management in the Acute Care Setting (3)  
- NURS 558 – Clinical Nurse Leader Management of Complex Patients (3)  
- NURS 559 – Advanced Field Study: Clinical Nurse Leadership Management of Complex Patients in the Acute Care Setting (3)

**Elective classes:** Depends on concentration
The Program
The RN to BSN program at California State University San Marcos is a part-time program designed for the working RN. Upon completion of this program students will receive a Bachelor of Science degree in Nursing (BSN). The BSN degree allows individuals to assume leadership roles within the clinical setting and establishes a foundation for graduate-level studies. The program is designed for students who currently possess an ADN degree from a regionally accredited institution.

The program is designed to fulfill the needs of the working RN. Classes are offered one-day per week and all course work required for degree completion may be completed within 6 academic terms. The program utilizes a cohort model, admitting 24 students per location every Fall Semester. Students pursuing this program option may take classes at the main-campus, or at our site in Temecula.

Prerequisites
- A California RN License and completion of college course work from a regionally-accredited college/university, such as WASC (or other regional affiliate), including LVN coursework, if taken separately.
- Completion of the Pre-Nursing Core, or their equivalents (a complete list of Pre-Nursing Core classes is available online at www.csusm.edu/el).
- Completion of the additional RN to BSN Preparatory courses, or their equivalents.
- Minimum GPA of 2.0; applies to both overall college/university GPA and cumulative GPA for the Pre-Nursing Core and RN to BSN Preparatory courses.
- Students must complete all prerequisite and preparatory to the RN - BSN nursing major courses with a grade of C or better, and courses (and labs) with substandard grades (C- or below) can be repeated only once.

Application fee: $50
Application deadlines: July 1

Units: 44 – 50
Location: CSUSM and Temecula Campus
Fee: $15,000 for Entire Degree
$300 per unit for didactic
$400 per unit for clinical
Plus student fees
Web keywords: RN, BSN, Nursing Degree

NOTE:
This is a cohort based, non-impacted program.
RN to MSN (Master of Science in Nursing)

The Program

The RN to MSN program is designed for the RN student who holds a valid California license and who has graduated from an Associate Degree program in nursing. The program is accelerated in that some of the BSN content will be offered at the MSN level.

Students will have the option to pursue one of three concentrations. The first is the Nursing Education concentration, which offers the student courses in the theories of adult learning, curriculum design and development, and classroom and online teaching strategies. The second concentration is Clinical Nurse Specialist which prepares the student for advanced practice nursing through courses in advanced assessment, advanced pathophysiology/pharmacology and advanced practice management of the chronically ill in the acute care and community settings. The third concentration is Clinical Nurse Leader which prepares the student to be a leader, manager and educator at the unit level.

Prerequisites:

- Associate degree from an accredited college
- Completion of all courses in the Pre-Nursing Core (Oral Communication, Written Communication, Critical Thinking, Math, Anatomy, Physiology, Microbiology, and Chemistry) with an overall GPA of 2.75 in the Core and with no grade lower than a C (2.0). Nursing courses and Pre-Nursing Core courses for which the student earns less than a grade of C (2.0) may be repeated once with consent of instructor, but only on a space-available basis.
- Proof of licensure as a registered nurse in California and one year of recent Registered Nurse experience is required prior to advancement to candidacy.

Application fee: $50
Application deadlines: July 1
Earn Degree in 4 years, part-time

Units: 120 units for BSN and an additional 45 – 58 units for MSN (165 – 178 total, depending on concentration)
Location: CSUSM and Temecula Campus
Fee: Call for information
Web keywords: Nursing programs, MSN, Master of Science in Nursing, Nursing degrees

Required Courses

- NURS 500 – Theoretical Bases of Nursing Research and Evidence Based Practice (3)
- NURS 502 – Advanced Health Assessment and Health Promotion (3)
- NURS 503A – Advanced Health Assessment and Health Promotion Field Study (3)
- NURS 503B – Advanced Health and Promotion Field Study Extension Course for the Clinical Nurse Specialist (1)
- NURS 504 – Advanced Pathophysiology (3)
- NURS 506 – Advanced Pharmacology (3)
- NURS 508 – Health Care Policy (3)
- NURS 510 – Nursing Research Methods (3)
- NURS 598A (1), B (2), C (3) – Directed Graduate Project
- NURS 599A (1), B (2), C (3) – Graduate Thesis

Nursing Education Concentration

- NURS 570 – Curriculum Development for Nursing Education (3)
- NURS 571 – Advanced Field Study: Staff Development/Education (2)
- NURS 572 – Clinical Evaluation and Simulation in Nursing Education (2)
- NURS 573 – Advanced Field Study – Student Teaching (2)
- EDUC 592 – Essential Elements of Adult Learning Theory (2)
- EDST 633 – Designing Online Experiences for Teaching and Learning (3)

Clinical Nurse Specialist (CNS) Concentration

- NURS 530 – The Clinical Nurse Specialist Role and Advanced Practice Nursing (3)
- NURS 532A – Advanced Practice Management of the Chronically Ill Client in the Acute Care Setting (3)
- NURS 532B – Advanced Practice Management of the Chronically Ill Client with Complex Mental Health Needs in the Acute Care Setting (3)
- NURS 533A – Advanced Field Study: Management of the Chronically Ill Client in the Acute Care Setting (3)
- NURS 533B – Advanced Field Study: Management of the Chronically Ill Client with Complex Mental Health Needs in the Acute Care Setting
- NURS 534A – Advanced Practice Management of the Chronically Ill Client in the Community/Home Setting (3)
- NURS 534B – Advanced Practice Management of the Chronically Ill Client with Mental Health Needs in the Community/Home Setting (3)
- NURS 535A – Advanced Field Study: Management of the Chronically Ill Client in the Community/Home Setting (3)
- NURS 535B – Advanced Field Study: Management of the Chronically Ill Client with Complex Mental Health Needs in the Community/Home Setting (3)
- NURS 536 – Chronic Illness Concepts (3)
- NURS 539 – Advanced Practice Externship (3)

NS Specialty Track Courses

- NURS 520 – Advanced Concepts of Pediatric Nursing Care (3)
- NURS 540 – Advanced Concepts of Adult Health Nursing Care (3)
- NURS 560 – Advanced Concepts of Gerontology Nursing Care (3)
- NURS 580 – Advanced Concepts in Psychiatric Mental Health Nursing Care (3)

Clinical Nurse Leader Options

- NURS 550 – The Clinical Nurse Leader Role and Healthcare Systems Leadership (3)
- NURS 552 – Quality Improvement, Evaluation and Accreditation in Nursing Organizations (3)
- NURS 554 – Resource Management, Finances and Technology in Health Care (3)
- NURS 556 – Clinical Nurse Leader Patient Management in the Acute Care Setting (3)
- NURS 557 – Advanced Field Study: Clinical Nurse Leader Patient Management in the Acute Care Setting (3)
- NURS 558 – Clinical Nurse Leader Management of Complex Patients (3)
- NURS 559 – Advanced Field Study: Clinical Nurse Leadership Management of Complex Patients in the Acute Care Setting (3)

Elective classes: Depends on concentration
Degree Program
Master of Biotechnology: A Professional Science Master’s

The Program
The Master of Biotechnology is a professional science degree program designed to meet the needs of the biotechnology industry and associated organizations. The program combines advanced study of related science, professional preparation, business and real-world experience for biotechnology-oriented students. The purpose of the degree is to prepare students for careers in technology-related organizations with a breadth of workplace knowledge.

The Master of Biotechnology is a two-year cohort program comprised of 38-semester credit units. Designed to accommodate the schedules of working professionals, the program may be completed on a part-time basis and includes evening, weekend and online courses as part of the curricula. The program will include: 1) laboratory/technology-rich exposure in biotechnology, 2) MBA-level business core courses, and 3) industry-related fundamentals. In addition to dedicated faculty, the program will provide leading edge and real-world exposure from guest lecturers and instructors from industry/business leaders from the San Diego biotechnology community.

Application deadlines: View www.csusm.edu/el/psm for current deadline information
Earn Degree in 2 years, part-time
Application Deadline: Apr. 30

Units: 38 semester units
Location: CSUSM Campus
Fee: $24,510 for Entire Degree
$645 per unit, plus student fees
Web keywords: Master’s Programs, Biotechnology, Professional Science Masters, Science Degrees

Prerequisites
Admission to the program requires an undergraduate degree with a major in a bioscience or chemistry or related area. Alternatively, applicants with B.A./B.S. degree in a related field with a minor or equivalent work/certification experiences may be considered for conditional admission. While a minimum of a baccalaureate degree is required, applicant evaluation will consider pertinent background, prerequisite courses and opportunity for successful completion.

Generally, applicants should have courses or experience in:
• Molecular Cell Biology or Molecular or Cellular Biotechnology
• Microbiology
• Statistics
• Chemistry/Biochemistry

Applicants who have not completed an upper division biochemistry course may be required to take CHEM 341 or 351.

Specific admission criteria
• Applicant must meet the general requirements for admission to graduate studies at CSUSM.
• An undergraduate grade point average in all completed science and math courses of at least 2.75 or a GPA of at least 3.0 in the last 35 semester units of science and math.
• All applicants, regardless of citizenship, who do not possess a bachelor's degree from a post-secondary institution where English is the principal language must satisfy the English language proficiency requirement via one of the three following methods: 1) Test of English as a Foreign Language (TOEFL), 2) International English Language Testing System (IELTS) or 3) ALCI English Language Program.

Required classes
The Master of Biotechnology requires thirty-eight (38) semester hours of coursework and project-oriented work experience with a local life-science entity. Students must complete a set of courses and project work experience with a 3.0 GPA and earn at least a “C” (2.0) in each course. Predetermined advanced level courses and credit hours are:

Science Fundamentals & Professional Preparation
BIOT 600 – Genomics & DNA/RNA Technologies (5)
BIOT 620 – Bioengineering & Bioprocessing (3)
BIOT 630 – Experimental Design & Statistical Analysis in Biotechnology (3)
BIOT 650 – Regulatory Affairs & Quality Management in Life Sciences (3)
BIOT 655 – Business Law & Intellectual Property in High-Tech Enterprises (2)
BIOT 660 – Scientific Communication in Industry (2)
BIOT 690 – Case Studies and Current Trends in Biotechnology (2)
CHEM 450 – Protein Structure and Function (3)

Business Core
BA 503 – Statistics for Management (3)
BA 504 – Financial Accounting (3)
BA 505 – Marketing (2)
BA 506 – Managing Complex Organizations (2)

Internship / Residency & Project
BIOT 680 – Internship / Semester in Residence / Project (5)