



CSU NORTHRIDGE 2019-20 Lower Division Curricular Changes

MAJORS:

ATHLETIC TRAINING, B.S.- END OF PROGRAM

Notice from the 2019-20 catalog: The new accreditation standards for professional programs in athletic training require that the professional degree be offered at the master's level. As a result, the Athletic Training Program/Major will accept its last cohort for the B.S. in Athletic Training in Spring 2020 and plans to accept the first cohort for the proposed M.S. in Athletic Training in Fall 2021.

FAMILY & CONSUMER SCIENCES, B.S. – Apparel Design & Merchandising Option

Remove CHEM 100/L, 103/L or 110/L AND FCS 150/L from core requirements in the option.
Changes to requirements in Patterns A, B, and C:

Pattern A: Apparel Design and Production

Add requirement: FCS 150/L (2/1): Apparel Construction I/Lab

Pattern B: Apparel Merchandising

Add requirements: BUS 104 (3): Introduction to Business, AND
ECON 160 (3): Microeconomic Principles

Pattern C: Textiles and Apparel

Add requirements: CHEM 100/L (3/1): Principles of Chemistry/Lab, OR
CHEM 110/L (3/1): Chemistry in Action/Lab
FCS 150/L (2/1): Apparel Construction I/Lab

FRENCH, B.A. – END OF PROGRAM – French as a B.A. degree is no longer available as of the Fall 2020 admission cycle. The B.A. in Language and Cultures offers an option in French.

INFORMATION SYSTEMS, B.S.

- **Business Systems option** –
Remove requirement: COMP 105BAS: Computer Programming in BASIC
- **Information Technology** -Rename option to: **Software Technology**.
Remove requirement PHIL 230: Introduction to Formal Logic
No change in lower division COMP course requirements.
- **Compute Information Technology - NEW option.**
Same lower division major preparation as other Business and Information Systems majors:
ACCT 220; ACCT 230; BLAW 280; ECON 160; ECON 161; ENGL 205; IS 212; MATH 103 (OR 150A OR 255A); MATH 140 OR SOM 120
Additional lower division course requirements:
COMP 110/L (3/1): Introduction to Algorithms and Programming/Lab
COMP 122/L (1/1): Computer Architecture and Assembly Language/Lab
COMP 182/L (3/1): Data Structures and Program Design/Lab
CIT 210/L (3/1): Deployment and Management of Operating Systems/Lab
CIT 270/L (3/1): Integrative Programming/Lab

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- **Health Systems –NEW option.**

Same lower division major preparation as other Business and Information Systems majors:
ACCT 220; ACCT 230; BLAW 280; ECON 160; ECON 161; ENGL 205; IS 212; MATH 103 (OR
150A OR 255A); MATH 140 OR SOM 120

Additional lower division course requirements:

COMP 110/L (3/1)

KINESIOLOGY, B.S. – ALL OPTIONS

Current Biology course requirements of:

BIOL 101/L (3/1): General Biology/Lab

BIOL 211/212 (2/1): Human Anatomy/Lab

BIOL 281 (3): Human Physiology

OR

Added alternate Biology pathway*

BIOL 106/L (3/1): Biological Principles I

BIOL 107/L (3/1): Biological Principles II, AND

Program may approve combined Anatomy/Physiology I & II sequence from community college to substitute for:

BIOL 382/L (3/1): Human Anatomy & Physiology I

BIOL 383/L (3/1): Human Anatomy & Physiology II

* Catalog states: This pathway recommended for students interested in pursuing graduate study in allied health-related programs such as physical therapy or medicine.

For all options EXCEPT Physical Exercise:

Add KIN 143B (1): Urban Street Dance II to KIN Movement Dance category.

MUSIC B.M.-Keyboard Option

Remove MUS 232B and 232C: Advanced Keyboard Skills

Add two units chosen from:

MUS 210A/J (1): Keyboard Musicianship III - Jazz

MUS 210B/J (1): Keyboard Musicianship IV - Jazz

MUS 235A (1): Contemporary Keyboard Styles: Latin

MUS 235B (1): Contemporary Keyboard Styles: Jazz, Rock, and Pop

Note: Placement into Music courses determined by audition upon admission

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COURSE MODIFICATIONS:

ANTH 151 – Change title From: Physical Anthropology (Fall 2019)
To: Introduction to Biological Anthropology

ANTH 152 – Change title From: Culture and Human Behavior (Fall 2019)
To: Introduction to Cultural Anthropology

BIOL 100/L – Introductory Biology and Lab – Reduced lecture units from 3 to 2

GEOL 107/L – Geology Goes Hollywood and Lab - Reduced lecture units from 3 to 2

GEOL 110 – Change Title From Earth and Life Through Time
To: The Fossil Record of Ancient Life on Earth

MUS 132A – Change title From: For Keyboard Majors: Sightreading
To: Functional Keyboard Skills I

MUS 132B – Change title From: For Keyboard Majors: Functional Keyboard Skills
To: Functional Keyboard Skills II

NEW COURSES:

ASTR 154* – Elementary Astronomy (2): New 2-unit version of ASTR 152

BIOL 218/L – Microbes and People/Lab (2/1): GE Life Science and Lab

BIOL 292/L – Wild SoCal/Field Studies in Biology – Wild SoCal (2/1): GE Life Science and Lab

COMP 102/L – Programming for Data Applications and Lab (2/1) GE Lifelong Learning

GEOG 101A/101AL* – The Physical Environment and Lab (2/1): New 2/1 unit version of GEOG 101
Lecture/102 Lab

GEOG 103A/103AL* – Weather and Lab (2/1): New 2/1 unit version of GEOG 103 Lecture/105 Lab

GEOL 113* – Earth and Life Through Time (2): New 2-unit version of GEOL 110

GEOL 117/L – Geological Disasters/Lab (2/1): GE Physical Science and Lab

KIN 123A – Archery (1)

KIN 143B – Urban Street Dance II (1)

MATH 106 – Mathematical Foundations for Non-Calculus Physics (5) – GE Math (Spring 2019)

**New 2-unit versions of already existing courses do NOT need new articulation. Current articulation with the 3-unit version remains the same.*

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DELETED COURSES NO LONGER IN CATALOG

AFRS 158 – Learning Paradigms in Pan African Studies (3)
ITAL 204 – Intermediate Italian Grammar and Composition (3)
JAPN 205 – Kanji III (3)
MUS 232B – For Keyboard Majors: Alternative Keyboards (1)
MUS 233 – Keyboard Applications for Music Education (1)
PSY 245 – Psychology of Contemporary Social Issues (3)
PSY 265 – Psychology of Prejudice (3)
SPAN 210 – Intermediate Spanish Conversation (3)

CSU NORTHRIDGE GENERAL EDUCATION PLAN REVISED PER 2019-20 CATALOG

Provided for information only. No changes to acceptance of CSU GE Breadth OR IGETC courses

Section A: English Language Communication and Critical Thinking	
Oral Communication (A1)	3 units
Written Communication (A2)	3 units
Critical Thinking (A3)	3 units
Section B: Scientific Inquiry and Quantitative Reasoning	
Physical Science (B1)	2-3 unit
Life Science (B2)	2-3 unit
Science Laboratory Activity (B3)	0-1 unit
Mathematics/Quantitative Reasoning (B4)	3 units
Scientific Inquiry and Quantitative Reasoning, Upper Division (B5) <i>(To be completed at CSUN)</i>	3 units
Section C: Arts and Humanities	
Arts (C1)	3 units
Humanities (C2)	3 units
Section D: Social Sciences and U.S. History and Government	
Social Sciences (D1)	6 units
U.S. History (American Institutions) (D2)	3 units
U.S. and California Government (American Institutions) (D3 and D4)	3 units
Section E: Lifelong Learning	3 units
Section F: Comparative Cultural Studies/Gender, Race, Class, Ethnicity Studies, Foreign Languages	6 units
Total General Education Units Required	48 unit