

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Legend**

**PREFIX#** = Course Number; **TITLE** = Course title or title change; **NEW** = New Course; **REV** = Revised Courses that have undergone substantial changes; **DEL** = Deletion; **UNITS/UNIT CHANGES** = Unit value or change in units; **COMMENTS**= Include brief comments; **EFFECTIVE DATE** = Date course first offered on campus or placed in catalog, whichever is earlier.

PREFIX	#	TITLE/TITLE CHANGE	NEW	REV	DEL	UNITS	COMMENTS
AMM	1010	Introduction to Fashion Studies and Careers		X		3	title change
AMM	2150	Sustainable Fashion		X		2	title/unit change, was 3 units
AMM	2150A	Sustainable Fashion Activity	X			1	
AMM	2605	Footwear and Accessories Materials	X			2	
AMM	2605L	Footwear and Accessories Materials Laboratory	X			1	
ARC	1010	Introduction to Architectural Design Theories and Methods	X			3	Satisfies GE Area E
AVS	2980A	Animal Practicum	X			1-3	
BIO	2020	Medical Terminology	X			3	
CRM	2205	Research Methods in Criminology	X			3	
CS	1300	Discrete Structures		X		3	was 4 units
CS	2410	Fundamentals of Data Science	X			3	
CS	2600	Systems Programming		X		3	title change
ENG	1000	English and Modern Languages First Year Experience	X			1	
ETE	2721	Electronic CAD, Manufacturing and PCB Fabrication		X		1	was 3 units
ETE	2721L	Electronic CAD, Manufacturing and PCB Fabrication Laboratory		X		2	was 1 unit
ETM	2121	Applied Mechanics for Electronic Systems Engineering Technology		X		3	title/unit change, was 4 units
GSC	2700	Age of the Dinosaurs	X			3	Satisfies GE Area B2
ME	2141	Vector Statics		X		3	title/content change
PLS	2051	Research Methods		X		3	was 2 units
PLS	2051A	Research Methods Activity			X		
TH	1700A	Applied Theatre Series Activity		X		3	was 2 units
TH	2520	Vocal Techniques for Theatre I		X		2	was 3 units
TH	2520A	Vocal Techniques for Theatre I Activity	X			1	
TH	2540	Movement for Theatre		X		2	was 3 units
TH	2540A	Movement for Theatre Activity	X			1	
TH	2820	History of Dress	X			3	

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Changes in Majors**

**Agricultural Science, B.S.**

Added ABM 2240, AG 2010 to *Major Required*  
Moved AVS 1112/1114L, PLT 1120/L, PLT 2140, AG 2010 from *Emphasis* area to *Major Required*  
Removed AGS 2500A from *Major Required*  
Added PLT 1130/L to *Plant Science Emphasis*

**Animal Health Science, B.S.**

Removed AHS 2220L from *Major Required*

**Apparel Merchandising and Management, B.S. - Apparel Production and Management Option**

Removed AMM 1000, AMM 2140/L, AMM 2300 from *Major Required*  
Added AMM 2140/L to *Major Option Required*

**Apparel Merchandising and Management, B.S. - Fashion Retailing Option**

Removed AMM 1000, AMM 2140/L, AMM 2300 from *Major Required*  
Added AMM 2300 to *Major Option Required*

**Apparel Merchandising and Management, B.S. - Textiles Option**

Removed AMM 1000, AMM 2140/L, AMM 2300 from *Major Required*  
Added AMM 2140/L to *Major Option Required*

**Architecture, B.Arch.**

Added ARC 1010 to *Major Required*  
Removed ENV 1010/L from *Major Required*

**Civil Engineering, B.S. - Environmental Engineering Option**

Added PHY 1520/L to *Major Required*

**Civil Engineering, B.S. - Geospatial Engineering Option**

Added PHY 1520/L to *Major Required*

**Computer Science, B.S.**

Moved CS 2600 to *Major Required*  
Removed MAT 2250, PHY 1520/L from *Major Required*

**English, B.A. - Applied Language Studies Option**

Added ENG 1000, ENG 2300, ENG 2320, ENG 2330, ENG 2510, ENG 2520, ENG 2710, ENG 2720 to *Major Required*  
Added '2000-level Foreign Language Course' requirement to *Major Required*  
Removed ENG 1100, ENG 1101, ENG 1103, ENG 2105, CLS 1101/A, and LIB 1500 from *Major Option Required*

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Changes in Majors (Cont'd)**

**English, B.A. - English Education Option**

Added ENG 1000, ENG 2300, ENG 2320, ENG 2330, ENG 2510, ENG 2520, ENG 2710, ENG 2720 to *Major Required*  
Added '2000-level Foreign Language Course' requirement to *Major Required*  
Removed COM 2204, TH 2030, and '2000-level Foreign Language' from *Major Option Required*  
Removed ENG 2801 from *Major Option Required Electives*

**English, B.A. - Literary Studies Option**

Added ENG 1000, ENG 2300, ENG 2320, ENG 2330, ENG 2510, ENG 2520, ENG 2710, ENG 2720 to *Major Required*  
Added '2000-level Foreign Language Course' requirement to *Major Required*  
Removed ENG 2105, CLS 1101/A, and LIB 1500 from *Major Option Required*  
Removed ENG 2332, ENG 2883 from *Major Option Required Electives*

**Gender, Ethnicity and Multicultural Studies, B.A. - GEMS Option**

Added *Major Option Required Elective* section

**Gender, Ethnicity and Multicultural Studies, B.A. - Pre-Credential Option**

Removed "or" between emphasis under *Major Option Required Electives*, as there is no requirement for choosing a specific emphasis to fulfill these units

**Kinesiology, B.S. - General Option**

Added BIO 1210/L, BIO 1220/L, BIO 2400 to *Major Option Required Electives*

**Kinesiology, B.S. - Pedagogical Kinesiology Option**

Added PHY 1020 to *Major Option Required*

**Liberal Studies, B.A. - General Studies Option**

Added GSC 1100 or GSC 2120/L, and PLS 2010 to *Major Required*  
Added COM 3327 to *Major Option Required*

**Liberal Studies, B.A. - Integrated Teacher Education Program Education Specialist: Mild/Moderate Disabilities Option (New!)**

**Liberal Studies, B.A. - Integrated Teacher Education Program Education Specialist: Moderate/Severe Disabilities Option (New!)**

**Liberal Studies, B.A. - Pre-Credential Option**

Added GSC 1100 or GSC 2120/L, and PLS 2010 to *Major Required*  
Moved GSC 2120/L from *Major Option Required* to *Major Required*  
Added MAT 1940 to *Major Option Required*  
Reduced units required for *Emphasis* to 9  
Added ECS 1100 to *Human Development Emphasis*

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Changes in Majors (Cont'd)**

**Mathematics, B.S. (both options)**

Added BIO 1210/L to *Major Required*

**Music, B.A. - General Option**

Added "C-" grade requirement for all major courses (not a new requirement)

Added PHY 1050/L to *Major Option Required*

Reduced *Music Electives* to 1, as 6 units minimum must be upper-division

Added "concurrent enrollment required" attribute to MU 2700, as it must be taken concurrently with a studio course

**Music, B.A. - Music Industry Studies Option**

Added "C-" grade requirement for all major courses (not a new requirement)

Added PHY 1050/L to *Major Option Required*

Reduced *Music Electives* to 3, as 5 units minimum must be upper-division

Added "concurrent enrollment required" attribute to MU 2700, as it must be taken concurrently with a studio course

**Music, B.M. - Composition Option**

Added "C-" grade requirement for all major courses under *Major Option Required* and *Required Electives (Emphasis)* (not a new requirement)

Added "concurrent enrollment required" attribute to MU 2700, as it must be taken concurrently with a studio course

**Music, B.M. - Pedagogy (Pre-credential) Option**

Added "concurrent enrollment required" attribute to MU 2700, as it must be taken concurrently with a studio course

**Music, B.M. - Performance Option**

Added "concurrent enrollment required" attribute to MU 2700, as it must be taken concurrently with a studio course

**Nutrition, B.S. - Nutrition and Health Option (New!)**

**Nutrition, B.S. - Nutrition Science Option**

Removed *Nutrition and Health Emphasis* (this is now a major Option)

Added AVS 1112, 1114L, AVS 1115L to *Animal Nutrition Emphasis*

Removed PHY 1210/L or PHY 1510/L from *Pre-Professional Emphasis*

**Spanish, B.A.**

Removed SPN 2111 from *Major Required*

Moved SPN 2112 or SPN 2120 to *Major Required Electives*

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Changes in Majors (Cont'd)**

**Theatre, B.A. - Acting Option**

Added TH 2030, DAN 2940A to *Major Required*

Removed TH 1770A, TH 2030 from *Major Option Required*

Added TH 1700A, DAN 2020, TH 2520A, TH 2540A to *Major Option Required*

**Theatre, B.A. - Dance Theatre Option**

Added TH 2030, DAN 2940A to *Major Required*

Added TH 2520A to *Major Option Required*

**Theatre, B.A. - Design and Technical Production Option**

Added TH 2030, DAN 2940A to *Major Required*

Removed TH 2030 from *Major Option Required*

Added TH 2330, TH 2820 to *Major Option Required*

**Theatre, B.A. - General Theatre Option**

Added TH 2030, DAN 2940A to *Major Required*

Removed TH 1770A, TH 2030 from *Major Option Required*

Added TH 1700A, TH 2520A to *Major Option Required*

**Theatre, B.A. - Theatre in Education and Community Engagement Option**

Added TH 2030, DAN 2940A to *Major Required*

Removed TH 1770A, TH 2030 from *Major Option Required*

Added TH 2520A to *Major Option Required*

**Urban and Regional Planning, B.S. - (All Options)**

Removed STA 1200 from *Major Required*

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Course Descriptions for New Courses**

**AMM 2150A - Sustainable Fashion Activity (1)**

The impact of apparel and textile production and consumption on the environment. Exploring and evaluating more environmentally responsible approaches to fashion production and consumption through written and practical projects.

Corequisite(s): AMM 2150.

Component(s): Activity

Contact Hour(s): 2 hours activity

Grading Basis: Graded Only

Repeat for Credit: May be taken only once

**AMM 2605 - Footwear and Accessories Materials (2)**

Introduction to the properties and performance characteristics of materials used in footwear and fashion accessories. Methods of production, identification and classification. Relationship of material properties to the characteristics of footwear and accessory products, their performance, legislation, and care.

Corequisite(s): AMM 2605L.

Component(s): Lecture

Grading Basis: Graded including RP

Repeat for Credit: May be taken only once

**AMM 2605L - Footwear and Accessories Materials Laboratory (1)**

Practical study of textiles, leather and synthetic materials as they apply to footwear and accessories. Evaluation of material properties that impact product quality, cost and end use selection.

Corequisite(s): AMM 2605.

Component(s): Laboratory

Grading Basis: Graded including RP

Repeat for Credit: May be taken only once

**ARC 1010 - Introduction to Architectural Design Theories and Methods (3)**

This foundational, First-Year Experience course introduces students to "design thinking," exploring the built environment through lectures, readings, and activities that address different design approaches. Includes studies of historical precedents; an exposition of various design philosophies; and an introduction to the tools, techniques, and methods relevant in the design process.

GE Area(s): E

Component(s): Lecture

Grading Basis: Graded Only

Repeat for Credit: May be taken only once

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Course Descriptions for New Courses (Cont'd)**

**AVS 2980A - Animal Practicum (1-3)**

Practical hands on animal technical training. Activities including animal handling, restraint, care, health management, production and industry standards are taught through applied supervised experiences with one or more domestic animal species.

Component(s): Activity

Contact Hour(s): 2-6 hours activity

Grading Basis: Graded including RP

Repeat for Credit: May be taken multiple times

Repeat for Credit Limit: 5

Minimum - Maximum Units: Total credit limited to 18 units, with a maximum of 3 units per semester.

**BIO 2020 - Medical Terminology (3)**

An introduction to the principles of medical word building which will assist in the development of the extensive medical vocabulary used in health care occupations. The topics covered are intended to enhance the appropriate use and spelling of medical terms in oral and written presentations through the study of prefixes, suffixes, and root words.

Prerequisite(s): BIO 123/123L, BIO 1220/1220L, BIO 122/122L/1220C, BIO 115/115L/115A, or BIO 1150/1150L.

Component(s): Lecture

Contact Hour(s): 3 hours lecture/discussion

Grading Basis: Graded including RP

Repeat for Credit: May be taken only once

When Offered: Fall

**CRM 2205 - Research Methods in Criminology (3)**

Examines how research is conducted in criminology and criminal justice. Designed to highlight the research process, ethical issues, and different types of quantitative and qualitative research designs, data analysis, and the evaluation and reporting of research results in the field of criminology. The following methods of criminological research are explored: ethnography, ethnomethodology, conversation analysis, narrative analysis, comparative analyses, case studies, evaluation research, and elementary statistical analysis and survey design.

Prerequisite(s): CRM 2201 or equivalent.

Component(s): Lecture

Contact Hour(s): 3 hours lecture/discussion

Grading Basis: Graded Only

Repeat for Credit: May be taken only once

**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Course Descriptions for New Courses (Cont'd)**

**CS 2410 - Fundamentals of Data Science (3)**

"Foundations of data science. Critical concepts and skills in mathematics, statistics and computer programming for data analytics. Fundamental data and file structures to support data analytics. Analysis of real-world datasets. Data privacy and data security.

Prerequisite(s):

CS 1260 or CS 1400, MAT 1050, and STA 1200.

Component(s): Lecture

Contact Hour(s): 3 hours lecture/discussion

Grading Basis: Graded Only

Repeat for Credit: May be taken only once

When Offered: Fall or Spring"

**ENG 1000 - English and Modern Languages First Year Experience (1)**

Introduces incoming English students to the department by helping connect them to CPP-specific resources such as student support services, curricular advising, career planning, library resources, student organizations, clubs, and affinity groups. Introduces the program's learning outcomes to prepare students for success in the program.

Component(s): Lecture

Grading Basis: Graded Only

Repeat for Credit: May be taken multiple times

Repeat for Credit Limit: 2

Minimum - Maximum Units: Total credit limited to 3 units, with a maximum of 1 unit per semester.

**GSC 2700 - Age of the Dinosaurs (3)**

Evolution of life during the Mesozoic era. Examination of the evolution of Mesozoic animals and plants, including the major dinosaur groups, controversies over dinosaurian behavior, physiology, and extinction; and the geology of the Mesozoic.

GE Area(s): B2

Component(s): Lecture

Grading Basis: Graded Only

Repeat for Credit: May be taken only once



**Cal Poly Pomona 2020-2021**  
**SUMMARY OF CURRICULAR CHANGES** (effective Fall 2020)

**Course Descriptions for New Courses (Cont'd)**

**TH 2520A - Vocal Techniques for Theatre I Activity (1)**

Principles and practices of effective vocal usage for professional voice users based in the Linklater Approach to Voice, developing physical awareness of the spine, the breathing muscles, freedom of the breath and breath support, vocal range and clarity of articulation. The connection of thought and feeling through the voice applied to text.

Corequisite(s): TH 2520.

Component(s): Activity

Grading Basis: Graded Only

Repeat for Credit: May be taken multiple times

Repeat for Credit Limit: 2

Minimum - Maximum Units: Total credit limited to 3 units, with a maximum of 1 unit per semester.

**TH 2540A - Movement for Theatre Activity (1)**

Exercises in sensory-motor awareness, leading to flexibility and coordination of the body in relation to the stage space an actor must adapt to and occupy. The course will be divided into three sections: body connectivity, mime and stage combat.

Corequisite(s): TH 2540.

Component(s): Activity

Grading Basis: Graded Only

Repeat for Credit: May be taken multiple times

Repeat for Credit Limit: 1

Minimum - Maximum Units: Total credit limited to 2 units, with a maximum of 1 unit per semester.

**TH 2820 - History of Dress (3)**

A survey of historical dress through the lens of the theatrical costume designer. Students will learn to identify styles of attire, including the historical contexts that generated them, and consider how these styles may come to life in front of a contemporary audience.

Component(s): Lecture

Grading Basis: Graded Only

Repeat for Credit: May be taken only once