

**East Los Angeles College**  
**2017-18 General Catalog Supplement**

This supplement contains corrections to existing programs in the print version of the 2017-18 catalog. In addition, new course descriptions and/or degrees for 2017-18 that were approved after the publication of the print catalog are included.

**GREEN – Corrections**

**RED – Deleted**

**BLUE - Clarifying language**

**New – Approved for 2017-18**

**C-ID Approved Courses Chart p. 81**

**Correction:** C-ID PHYS 215      ELAC Course PHYSICS 2 & PHYSICS 4

**Administration of Justice Department**

**Peace Officer of the State of California Skills Certificate – Correction to units (p. 102)**

ADM JUS 98      Basic Training Academy      **18**

**Correction (p. 105)**

ADM JUS 62 Fingerprint Classification – Delete **(C-ID AJ 160)**

**Correction (p. 106)**

ADM JUS 98      Basic Training Academy **(18)**

**Allied Health Department**

**Correction (p. 125):** Health Information Coding and Statistics Clerk

**Total units: 34-36**

**Interventional Radiology Coding Certificate of Achievement – New Certificate of Achievement**

**Required Courses:**

CAOT 82	Microcomputer Software Survey in the Office	3
PHYSIOL 6	Anatomy and Physiology	6
HTHTEK 100	Introduction to Health Information Technology	3
HTHTEK 103	Introduction to Basic Coding	3
HTHTEK 106	Hospital Ethics and Law	2
HTHTEK 108	Introduction to Pharmacology	3
HTHTEK 110	Ambulatory Care Coding	3
HTHTEK 133	Medical Terminology	3
HTHTEK 134	Introduction Pathology	3
HTHTEK 202	Directed Practice for Coding Specialists	1
HTHTEK 215	Advanced Inpatient Coding and Abstracting	3
HTHTEK 216	Interventional Radiology Coding	3
Total.....		34 units

**Anthropology, Geography, Geology Department**

**Correction** (p. 135): Associate in Arts in Environmental Studies: Physical Sciences

Core Requirements: **19 units**

Free Electives: **19-20 units**

Associate in Arts for Transfer in Geology – **New ADT Degree (approved for fall 2018)**

**Required Core: (30 units)**

GEOLOGY 4	Physical Geology and Laboratory	5
OR		
GEOLOGY 1	Physical Geology	3
and		
GEOLOGY 6	Physical Geology Laboratory	2
GEOLOGY 2	Earth History	3
GEOLOGY 7	Earth History Laboratory	2
CHEM 101	General Chemistry I	5
CHEM 102	General Chemistry II	5
MATH 261	Calculus I	5
MATH 262	Calculus II	5

Total Units for the Major: 30

Complete additional CSU units, if needed to reach 60 CSU transferable units

IGETC only

Note: Major courses may be double counted towards general education.

Total.....60 units

**Art Department**

**Correction** (p.146) Animation (Level II) Certificate of Achievement

Level I certificate courses: **21 units**

And complete the following additional courses:

ANIMATN 219	Animation Process and Production	3
<del>ANIMATN 221</del>	<del>Three-Dimensional Animation I</del>	<del>3</del>
ANIMATN 222	Three-Dimensional Animation II	3
ANIMATN 223	Advanced Three-Dimensional Animation III	3
ART 209	Perspective Drawing	3

Total units: **33**

**Correction** (p.147) Multimedia (Level I) Certificate of Achievement

Total units: **27**

**Correction** (p. 147) Multimedia (Level II) Certificate of Achievement  
 Level I certificate courses: 27 units

And complete the following additional courses:

ANIMATN 219	Animation Process and Production	3
<del>ANIMATN 221</del>	<del>Three-Dimensional Animation I</del>	<del>3</del>
ANIMATN 222	Three-Dimensional Animation II	3
ART 635	Desktop Publishing Design	3
Total units:		36

**Business Department**

**Correction** (p. 163) Associate in Arts in Real Estate

Complete the following 9 courses: 27

BUS 15	Business Statistics	3
FINANCE 8	Personal Finance and Investments	3
MARKET 12	Advertising Copy and Layout	3
REAL ES 1	Real Estate Principles	
REAL ES 3	Real Estate Practices	3
REAL ES 5	Legal Aspects of Real Estate	3
REAL ES 7	Real Estate Finance I	3
REAL ES 9	Real Estate Appraisal I	3
REAL ES 21	Real Estate Economics	3

Complete 15 units from the following: 15

ACCTG 1	Introductory Accounting I	5
ACCTG 15	Tax Accounting I	3
CO SCI 200	Microcomputers in Business	3
LAW 1	Business Law I	3
LAW 2	Business Law II	3
REAL ES 11	Escrow Principles	3
REAL ES 14	Property Management	3
<del>REAL ES 21</del>	<del>Real Estate Economics</del>	<del>3</del>
REAL ES 24	Common-Interest Developments	3
<u>LACCD General Education Plan</u>		<u>21</u>

Total.....60

Note: BUS 15 (3 units) may be double counted in GE area D2.

**Communication Studies Department**

**Correction** (p. 185) Associate in Arts for Transfer in Communication Studies  
Move COMM 190 Communication and New Media from List A to **List B**.

**Computer Applications and Office Technologies**

**Correction** (p.190) International Trade Certificate  
Unit total: **36-37**

**Math Department**

**Historical Correction** (p. 250) Associate in Science in Mathematics

**This correction applies to the 2016-17 and 2017-18 catalogs.**

Complete the following **seven** courses **29** units

MATH 173	Object-Oriented Program and Design	4
MATH 261	Calculus I	5
MATH 261	Calculus II	5
MATH 263	Calculus III	5
PHYSICS 1	Mechanics of Solids	4
MATH 270	Linear Algebra	3
MATH 275	Differential Equations	3

OR

MATH 280 Introduction to Numerical Analysis

OR

MATH 282 Introduction to Abstract Algebra

OR

MATH 284 Introduction to Number Theory

Complete 14 units from the following: **14** units

BIOLOGY 6	General Biology I	5
BIOLOGY 7	General Biology II	5
CHEM 101	General Chemistry I	5
CHEM 102	General Chemistry I	5
MATH 192	T1 Graphing Calculator	1
MATH 227	Statistics	4
MATH 273	Introduction to Data Structures and Algorithms	4
MATH 286	Partial Differential Equations in the Natural Sciences	5
PHYSICS 2	Mechanics of Fluids, Heat, and Sound	4
PHYSICS 3	Electricity and Magnetism	4
PHYSICS 4	Optics and Modern Physics	4

Free electives: Complete **2** units from any CSU or UC transferable courses **2** units

LACCD General Education Plan **21** units

Total.....60 units

Note: 6 units of major courses may be double counted in LACCD General Education area A and D2

**Correction** (p. 250)

MATH 245 (UC Credit Limit: MATH 245 and 260 combined – maximum credit **five** units).

MATH 260 (UC Credit Limit: MATH 245 and 260 combined – maximum credit **five** units).

**Modern Languages**

**Correction** (p. 259) Associate in Arts in Spanish for Transfer

**\*\*Course Substitutions:** If a student places out of any core course(s) and is not awarded units for that course, the student will need to take additional units to compensate for the course/units required to reach at least **18 total units** in the major (**Title 5 regulations**). Students may choose any additional course(s) from **List A or from other approved substitutions** (see below) to compensate for loss of units. For example, students who are placed out of the lower levels of Spanish into a more advanced level, either by the department or through Advanced Placement credit, must take additional courses to meet the minimum **18 unit Title 5** statewide template requirement.

**Social Sciences Department**

Associate in Arts in Economics for Transfer– **New ADT Degree (approved effective spring 2018)**

**Required Core: (15 units)**

ECON 1 Principles of Economics I 3

ECON 2 Principles of Economics II 3

MATH 227 Statistics 4

MATH 236 Calculus for Business and Social Science 5

Or

MATH 261 Calculus I 5

**List A: Select one (3-5 units)**

ACCTG 1 Introductory Accounting I 5

ACCTG 2 Introductory Accounting I 5

CAOT 35\* Concepts in Information Systems 3

Or

CO SCI 201\* Introduction to Computer Information Systems 3

MATH 235 Finite Mathematics 5

Or

MATH 262 Calculus II 5

\*Only one computer course may be taken.

**List B: Select one (3-5 units)**

Any List A course not already used

Or

ECON 11 Economics and Globalization 3

ECON 30 Comparative Economic Systems 3

ECON 60 Economics and the Environment 3

MATH 263 Calculus III 5

MATH 270 Linear Algebra 3

Total Units for the Major: 21-25

Complete additional CSU units, if needed to reach 60 CSU transferable units

IGETC or CSU GE Pattern

Note: Major courses may be double counted towards general education.

Total.....60 units

**Theater Arts Department**

**Correction** (p. 298) Associate in Arts Theater

Required Core Courses – **correction to first course listed**

THEATER ~~110~~ 100 Introduction to the ~~Transfer~~ Theater 3