


LOS ANGELES FIRE DEPARTMENT

RALPH M. TERRAZAS
FIRE CHIEF

April 9, 2015

BOARD OF FIRE COMMISSIONERS FILE NO. 15-039
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TO: Board of Fire Commissioners

FROM:  Ralph M. Terrazas, Fire Chief

SUBJECT: LOS ANGELES FIRE DEPARTMENT (LAFD) PROFESSIONAL
DEVELOPMENT/EDUCATIONAL OPPORTUNITIES OVERVIEW

FINAL ACTION: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	<input type="checkbox"/> Approved w/Corrections <input type="checkbox"/> Received & Filed	<input type="checkbox"/> Withdrawn <input type="checkbox"/> Other
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SUMMARY

As directed by the Board of Fire Commissioners, the Fire Department is providing an overview of the educational options provided to Department members to further their education including the feasibility of a non-sworn position that could provide career guidance along with a Tuition Assistance Program.

RECOMMENDATION

That the Board:
Receive and file this report.

FISCAL IMPACT

The fiscal impact for a non-sworn Professional Development Director/Academic Advisor position to provide career guidance along with the fiscal impact of a Tuition Assistance Program would be borne by the City's General Fund, subject to budgetary constraints.

DISCUSSION

There are currently three areas the Department is able to provide college credit for member education and training. These areas are delivered through; (1) State Fire Training (SFT), (2) Existing agreements/contracts with various Universities and Colleges for higher learning, and (3) Educational credit/units provided through an existing agreement/contract with East Los Angeles College through the Vocational Educational Program (VET) Program for mandated and routine training.

Although great progress has been made with the delivery of educational based programs, the reduction of assigned staff to the Training Division has diminished the delivery of SFT courses as well as ongoing contacts with Colleges and Universities.

State Fire Training

As fire service professionals, we acknowledge the need for standardized yet contemporary training. The objective of the State Fire Training's certification program is to provide a single statewide focus for fire service training in California. The Department currently delivers the Instructor and Operator class series of the California State Fire Training curriculum. The ongoing training consists of curriculum developed with oversight by the Office of the State Fire Marshal (California) and is offered to all members within the organization.

The California Fire Service Training and Education System (CFSTES) was created in a continuing effort to establish coordination among the various elements that contribute to the development, delivery, and administration of training for the California fire service.

The Office of the State Fire Marshal (California) does offer a series of Certifications that are open to Department members to enhance the professional credibility earned through personal performance assessments from the California fire service. Examples of the Certifications are as follows:

- Fire Officer
- Chief Officer
- Fire Investigator
- Fire Instructor
- Fire Apparatus Driver/Operator
- Fire Instructor

In previous years, the Department has offered a more robust complement of the California State Fire Training curriculum.

College and University Affiliation

The Department's current University and College agreements/contracts provide tailored course curriculum with an agreed upon reduced tuition cost, availability of credit/units for work-related courses and training, as well as online delivery and live instruction. Currently, the Fire Department has five Universities and Colleges with agreements/contracts:

- East Los Angeles College
- University of California, Los Angeles
- Mt. San Antonio College
- University of La Verne
- California State University Long Beach

The degree programs available to Department members include; Emergency Service Management, Organizational Leadership, Public Administration, and Business Administration. This list is not all inclusive as a full list (*College and University – Existing Degree Programs*) is attached.

Although the delivery of course instruction and agreements are in place, there is a need for a single point of contact to provide academic advisory assessment, skills analysis, and recommendation to Department members relative to education and training.

Vocational Education Training

Through East Los Angeles College (ELAC), the Department is able to provide college credit/units for specific mandated and routine training through a contract with ELAC. The credits/units acquired through this agreement are accredited for undergraduate work and can also be applied to an Associate Degree in Fire Technology while members are employed with the Department.

This agreement/contract also facilitates the Department's ability to receive training funds through the VET Program.

Department Incentive

A Tuition Reimbursement Program provides monetary assistance for members to further their education. The program is designed to supplement other forms of assistance and can be applied to college tuition and related expenses (i.e. class materials, books and laboratory fees). Presently, the Department does not have a Tuition Reimbursement Program. However, with the current College/University agreements and the expected establishment of the Public Safety University, Department members will have access to reduced tuition costs from 25 to 40%.

Currently, Department members can earn additional compensation for acquiring higher levels of formal education which is pension based. The following salary incentives are provided for Department members at the rank of Fire Captain II and below per Memorandum of Understanding No. 23:

- Associate of Arts or Associate of Science Degree (1%)
- Certification as "Fire Officer" or "Plans Examiner" from State Fire Training (1%)
- "Red Card" Certification receipt as an Incident Command System "Unit Leader" or "Section Chief" (1%)
- Valid Paramedic License (1%)
- Bachelor of Arts or Bachelor of Science Degree (3%)

Chief Officers are currently provided the following additional salary compensation for higher education per Memorandum of Understanding No. 22:

- Associate of Arts Degree (1%)
- “Red Card” Certification receipt from the California Incident Command Certification System (1%)
- Bachelor’s Degree (2%)
- Master’s or Law Degree (3%)

Public Safety University

Currently, the Department is engaged with the Los Angeles Police Department (LAPD), Los Angeles County Sheriff’s Department (LASD), and Los Angeles County Fire Department (LACoFD) in a collaborative effort to provide enhanced and additional options for all employees of the aforementioned peer organizations who seek higher education.

The partnership includes the initial adoption of the current Los Angeles Sheriff Department’s University, which contains approximately twenty-three (23) College and University contracts/agreements for higher education. Similar to the Department’s current contractual agreements with Colleges and Universities, the adoption of this collaborative effort will result in additional opportunities, reduced tuition costs (25 to 40%) and flexible degree programs for Department members to further their education.

Tentatively, this new partnership will be named the “Public Safety University.” The preliminary agreement is to operate this joint venture among the aforementioned large Public Safety providers which include LAFD, LACoFD, LASD, and LAPD.

Currently, the LASD University has one full-time employee who would function initially as the University’s academic advisor for all participants. It is anticipated that one representative from each agency will be included to assist its own Department employees with their personal and specific academic and professional development concerns.

Due to its structure and focus on providing educational opportunities, the Public Safety University is a major first step for an organizational shift to ensure formal education and professional development is at the forefront among current and future employees.

The current list for the twenty-three Colleges and Universities is attached (*Public Safety University Degree Programs*). It is anticipated that the degree programs will expand to include additional disciplines as we move forward in partnership with the aforementioned law and fire peer agencies.

Professional Development Director/Academic Advisor Position

As one of the largest emergency response organizations, it has become a complex and challenging responsibility to ensure civilian and sworn members represent and embrace the Department's vision and values relative to higher education. The obligation and necessity to develop high caliber employees cannot be overemphasized as we strive to serve the citizens and visitors of the City of Los Angeles on a daily basis.

As the Public Safety University is developed and implemented, the Department will research various methods in which to fund a Professional Development Director/Academic Position. Examples of funding sources include fundraising, grants, donations; cost sharing (Public Safety University), and budget requests.

It is anticipated that the human resources professional will have experience in developing systems and programs to support personal and professional growth and education with organizational achievements, as well as operating as a good faith ambassador on behalf of the LAFD and Department members.

CONCLUSION

Although the Department currently has programs in place to facilitate formal educational opportunities to Department members, there is still a necessity for additional staffing, oversight and a formalized Academic Advisor Position.

The LAFD is recognized for leadership excellence throughout the Nation and around the world. To continue to be a world-renowned leader development institution, we must ensure that our members are provided with the best opportunities for success and are able to grow and adapt to changes in the educational and real world environment.

Board report prepared by Richard F. Rideout, Deputy Chief, Training and Support Bureau.

Attachments

College and University Existing Degree Programs
Public Safety University Degree Programs

Public Safety University Degree Programs

ABRAHAM LINCOLN UNIVERSITY

Bachelor of Science

Business Administration
Criminal Justice
Legal Studies

Bachelor of Arts

General Studies

AMERICAN MILITARY UNIVERSITY

Bachelor of Arts

Criminal Justice
Emergency
Disaster
Management
General Studies
Homeland Security
Intelligence Studies
International Relations
Management
Political Science
Security Management
Sociology

Bachelor of Science

Criminal Justice
Forensics
Environmental Studies
Fire Science
Information Systems Security
Information Technology
Information Technology
Management
Legal Studies
Space Studies

Masters Degree

Business Administration
Management
Public
Administration
Public Health
Criminal Justice
Homeland Security
Intelligence studies
National Security Studies
Security Management
Education

ARIZONA STATE UNIVERSITY

Bachelors Degree of Arts

Business – Communication Administration
Food Industry Management
Business – Global Leadership
Art History
Business Communication
Global Logistic Management
Global Health
Business Retail Management
Business Sustainability
English
Film & Media Studies
Geography
History
Mass Communication and Media Studies
Organizational Leader
Philosophy
Religious Studies

Bachelors Degree of Science

Communications
Criminal Justice and Criminology
Educational Studies
Electrical Engineering
Engineering Management
Family and Human Development
Geography
Graphic Information Technology
Health Sciences
Healthy Lifestyles Coaching
Information Technology
Integrated Health
Interdisciplinary Studies
Interdisciplinary Studies (Organizational Studies)
Internet and Web Development
Justice Studies
Liberal Studies
Nursing
Nutrition Communication
Operations Management
Psychology
Political Science
Sociology
Software Engineering
Spanish
Public Service and Public Policy
Public Service and Public Policy – Emergency Management Homeland Security
Sustainability
Technical Communication
Technological Entrepreneurship and Management
Urban Planning

Masters Degree

American Media and Popular Culture
Criminal Justice
Biomedical Diagnostics
Biomimicry
Business Analytics
Nursing
Construction Management
Curriculum and Instruction Applied Behavior Analysis
Early Childhood Education
Educational Leadership
Electrical Engineering
Emergency Management and Homeland Security
Engineering Science
Engineering
English
English as a Second Language
Family and Human Development
Global Technology and Development
Graphic Information Technology
Health Care Innovation
History
Industrial Engineering
Information Management
Leadership and Innovation
Legal Studies
Liberal Studies
Global Management
Materials Science and Engineering
Nutrition
Science of Health Care Delivery
Sociology
Sustainable Tourism
Technical Communication

BRANDMAN UNIVERSITY**Associates of Arts**

AA, General Education

Bachelors Degree

BA, Applied Studies
BA, Applied Studies, Supply Chain Systems
BA, Criminal Justice
BA, Criminal Justice, Corrections
BA, Criminal Justice, Forensics
BA, Criminal Justice, Homeland Security
BA, Criminal Justice, Leadership
BA, Criminal Justice, Security Services
BA, Criminal Justice, Victim Advocacy - Social Justice
BA, Early Childhood Education
BA, Legal Studies
BA, Liberal Studies, Integrated California Multiple

Subjects Teaching Credential
BA, Liberal Studies, Multiple Subjects Teaching
BA, Organizational Leadership
BA, Organizational Leadership, Organizational
Administration
BA, Organizational Leadership, Supply Chain Systems
BA, Psychology
BA, Social Science
BA, Social Work
BA, Sociology
BBA, Business Administration
BBA, Business Administration, Accounting
BBA, Business Administration, Entrepreneurship
BBA, Business Administration, Finance
BBA, Business Administration, General Business
BBA, Business Administration, Human Resources
BBA, Business Administration, Information Systems
Management
BBA, Business Administration, Marketing
BBA, Business Administration, Organizational
Communication
BBA, Business Administration, Organizational Leadership
BBA, Business Administration, Supply Chain Systems
BS, Computing Technology, Business Systems
Administration
BS, Computing Technology, Information Technology
BS, Computing Technology, Project Management
RN to BSN

Masters Degree

Ed.S., School Psychology and MA, Educational Psychology with Pupil Personnel Services
Credential, School Psychology
MA, Education, Curriculum and Instruction
MA, Education, Educational Leadership
MA, Education, Instructional Technology, Teaching the 21st Century Learner
MA, Education, Leadership in Early Childhood Education
MA, Education, Teaching and Learning
MA, Educational Leadership and Administration, with Preliminary Administrative Services
Credential
MA, Educational Leadership, Professional Learning Community
MA, Organizational Leadership
MA, Psychology, Counseling
MA, Psychology, Marriage and Family Therapy
MA, Psychology, Marriage and Family Therapy & Professional Clinical Counseling
MA, Psychology, Professional Clinical Counseling
MA, Special Education
MA, Special Education, Advanced Methodology
MA, Special Education, Autism
MA, Special Education, Behavior Analysis
MA, Special Education, Early Childhood
MAT, Elementary Education with 2042 Multiple Subject Credential
MAT, Preliminary Ed.S., Mild/Moderate and Moderate/Severe Credential
MAT, Preliminary Ed.S., Mild/Moderate Credential
MAT, Preliminary Ed.S., Moderate/Severe Credential

MAT, Secondary Education with 2042 Single Subject Credential
MBA, Business Administration
MBA, Business Administration, Accounting
MBA, Business Administration, e-Business Strategic Management
MBA, Business Administration, Entrepreneurship
MBA, Business Administration, Finance
MBA, Business Administration, Health Administration
MBA, Business Administration, Human Resources
MBA, Business Administration, International Business
MBA, Business Administration, Marketing
MBA, Business Administration, Organizational Leadership
MHI, Healthcare Innovation
MHI, Healthcare Innovation, Health Administration
MPA, Organizational Leadership
MPA, Public Administration
MS, Human Resources

COLUMBIA COLLEGE

Associate of Arts Degree

General Studies
Science and Business Administration
Science and Criminal Justice Administration

Bachelors Degree

American Studies
Business Administration
Criminal Justice Administration
General Studies
History
Human Services
Psychology
Sociology
Computer Information Systems
Management Information Systems

CALIFORNIA STATE UNIVERSITY DOMINGUEZ HILLS

Bachelor of Science

Applied Studies
Nursing
Quality Assurance

Master of Science Degree

Business Administration
Humanities
Nursing
Public Administration
Quality Assurance

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Masters of Science

Emergency Services Administration

CALIFORNIA STATE UNIVERSITY, NORTHRIDGE

Masters of Science

Public Administration

CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO

Bachelor of Arts/Science

Career and Technical Studies

IRVINE UNIVERSITY SCHOOL OF LAW

Juris Doctor

MARIST COLLEGE

Bachelor of Arts/Science

Liberal Studies

Masters of Science

Business Administration

Information Systems

Software Development

Master of Arts

Integrated Marketing Communication

Communications

Public Administration – Law Enforcement and Emergency Services

NATIONAL UNIVERSITY

Bachelor of Arts

Psychology

Public Administration

Bachelor of Science

Criminal Justice Administration

Information Systems

Organizational Leadership

Nursing

Master of Science

Criminal Justice

Public Administration

Science and Management Information Systems

Organizational Leadership

PACIFIC COAST UNIVERSITY LAW SCHOOL

Juris Doctor

PEPPERDINE UNIVERSITY

Master of Arts

Social Entrepreneurship and Change
Learning Technologies
Education
Education for Teacher Preparation

Master of Science

Administration and Preliminary Administrative Services Credentials

Master of Arts

Psychology
Clinical Psychology

SOUTHERN ILLINOIS UNIVERSITY

Bachelor of Science

Workforce Education and Development

TRIDENT UNIVERSITY INTERNATIONAL

Bachelor of Science

Business Administration
Human Resource Management
Leadership
Computer Science
Information Technology Management
Health Sciences

Masters of Science

Business Administration
Human Resource Management
Leadership
Information Technology Management
Health sciences
Health Administration
Emergency and Disaster Management
Master of Arts in Education

TIFFIN UNIVERSITY

Bachelor of Arts

Business Administration
Accounting
Entrepreneurship
Marketing
Criminal Justice
Criminal Justice Corrections
Homeland Security and Terrorism
Law Enforcement
Psychology
Paralegal
Government and National Security

Bachelor of Science

Healthcare Administration
Information Technology

Masters of Arts Degree

Business Administration
Finance
Health Care Administration
Human Resources
International Business
Leadership
Marketing
Sports Management
Criminal Justice
Crime Analysis
Criminal Behavior
Homeland Security
Educational Technology and Management
Higher Education and Administration
Communication
English
Creative Writing
Film Studies
Media

Masters of Science

Forensic Psychology
Psychology

UC IRVINE**Masters Degree**

Criminology, Law and Society

UNION INSTITUTE AND UNIVERSITY**Bachelor Degree**

Emergency Services Management
Criminal Justice Management

UNIVERSITY OF CINCINNATI

Masters in Criminal Justice

UNIVERSITY OF LAVERNE**Bachelor Degree**

Business Administration
Public Administration
Organization Management

Masters Degree

Business Administration
Leadership Management

UNIVERSITY OF SOUTHERN CALIFORNIA

Masters Degree

Executive Master of Leadership, Sol Price School of Public Policy

WOODBURY UNIVERSITY

Bachelors Degree

Accounting
Animation
Architecture
Fashion Design
Fashion Marketing
Filmmaking
Game Art & Design
Graphic Design
Interdisciplinary Studies
Interior Architecture
Management
Marketing
Media Technology
Politics and history
Psychology

Masters Degree

Architecture
Business Administration
Arts in Leadership
Interior Architecture
Science in Architecture
Science in Architecture, Real Estate and Development
Science in Architecture, landscape and Urbanism
Science in Architecture, , Drylands Design

College and University – Existing Degree Programs

EAST LOS ANGELES COLLEGE

Associates of Arts

Accounting -- Business and Management
Administration of Justice -- Public and Protective Services
Animation -- Media and Communications
Anthropology -- Social Sciences
Architectural Computer-Aided Design -- Architecture and Related Technologies
Architectural Drafting -- Architecture and Related Technologies
Arts Graphic Communication -- Fine and Applied Arts
Business Management -- Business and Management
Chicano Studies -- Social Sciences
Child Development -- Family and Consumer Sciences
Computer Science Information Technology -- Information Technology
Desktop Publishing -- Media and Communications
Executive Assistant -- Business and Management
Family and Consumer Studies -- Family and Consumer Sciences
Fire Technology -- Public and Protective Services
General Studies: Arts and Humanities -- Interdisciplinary Studies
General Studies: Natural Sciences -- Interdisciplinary Studies
General Studies: Social and Behavioral Sciences -- Social Sciences Governmental Supervision
-- Business and Management
Insurance : Property and Casualty -- Business and Management
Journalism -- Media and Communications
Legal Secretary -- Business and Management
Liberal Studies (Teaching Preparation) -- Interdisciplinary Studies
Marketing -- Business and Management
Mathematics -- Mathematics
Medical Secretary -- Business and Management
Multimedia -- Media and Communications
Music -- Fine and Applied Arts
Office Systems Specialist -- Business and Management
Photography -- Fine and Applied Arts
Physical Education -- Education
Real Estate -- Business and Management
Theater -- Fine and Applied Arts

Associates of Science

Automobile Technology -- Engineering and Industrial Technologies
Community Health Worker -- Health
Computer-Aided Drafting (CAD) -- Engineering and Industrial Technologies (A.S.
Computer-Aided Drafting/Design (CADD) -- Engineering and Industrial Technologies
Electron Microscopy Technician -- Engineering and Industrial Technologies)
Engineering Technology -- Engineering and Industrial Technologies Health Information
Technology -- Health
Licensed Vocational Nurse to Registered Nurse -- Health
Mathematics -- Mathematics
Medical Assistant -- Health
Non-Traditional Respiratory Therapy -- Health
Nursing, Registered -- Health
Respiratory Therapy -- Health

MT. SAN ANTONIO COLLEGE

Associates of Science

Animation & Gaming
Graphic Design & Illustration
Music
Photography
Radio Broadcasting: Behind the Scenes
Radio Broadcasting: On the Air
Television Production
Theater
Accounting
Administrative Assistant
Business: Management
Business: Retail Management
Child Development
Computer Network Administration & Security Management
Computer Programmer – Database Management Systems
Computer Programming
Escrow Management
Family and Consumer Sciences
Fashion Design
Fashion Merchandising
General Business
Hospitality and Restaurant Management
Human Resource Management
Interior Design
Interior Design – Kitchen and Bath Design
International Business
Marketing Management
Paralegal/Legal – Bankruptcy Specialty
Paralegal/Legal – Corporations/Business Specialty
Paralegal/Legal – Criminal Specialty
Paralegal/Legal – Family Law Specialty
Paralegal/Legal – Landlord/Tenant Specialty
Real Estate
Real Estate Appraisal
Small Business Management
Educational Paraprofessional
Sign Language/Interpreting
Agri-Technology
Architectural Technology – Design Concentration
Architectural Technology – Technology Concentration
Chemical Laboratory Technician
Equipment Technology
Histologic Technician Training
Horse Ranch Management
Livestock Management
Ornamental Horticulture
Park & Sports Turf Management
Pet Science
Registered Veterinary Technology
Physical Education
Air Conditioning and Refrigeration
Airframe and Aircraft Powerplant Maintenance Technology – Day
Alcohol/Drug Counseling

Architectural Technology
Aviation Science
Commercial Flight
Computer and Networking Technology
Construction Inspection
Correctional Sciences
Electronics and Computer Engineering Technology
Emergency Medical Services
Engineering Design Technology
Fire Technology
Fire Technology – Administration
Fire Technology – Administrative Communications
Fire Technology – Administrative Law
Fire Technology – Fire Management
Fire Technology – Fire Prevention
Fire Technology – Fire Training
Fire Technology – Private Fire Service
Law Enforcement
Licensed Vocational Nurse to RN
Manufacturing Technology
Mental Health Technology – Psychiatric Technology
Nursing
Psychiatric Technician to RN
Radiologic Technology
Respiratory Therapy
Welding

Associates of Arts

Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Business
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Communication
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Fine Arts
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Humanities
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Information Technology
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Kinesiology and Wellness
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Language Arts
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Mathematics
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Music
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Natural Sciences
Associate of Arts Degree in Liberal Arts and Sciences
Emphasis in Social & Behavioral Sciences

KAPLAN UNIVERSITY

Associate of Science

Accounting
Business Administration
Criminal Justice
Early Childhood Development
Fire Science
Health Information Technology
Human Services
Information Technology
Medical Assisting
Medical Office Management
Medical Transcription
Paralegal Studies
Nursing

Bachelor of Science

Accounting
Business Administration
Criminal Justice
Communications
Early Childhood Development
Environmental Policy and Management
Fire and Emergency Management
Fire Science
Health and Wellness
Health Care Administration
Health Science
Human Services
Information Technology
Liberal Studies
Nutrition Science
Paralegal Studies
Psychology
Nursing - RN-to-BSN
Science in Nursing

UNIVERSITY OF LAVERNE

Bachelor of Arts

Accounting
Art History
Art
Biology
Broadcasting
Business Administration
Chemistry
Communications
Comparative Literature
Creative Writing
English
French
History
International Studies
Journalism
Liberal Arts
Liberal Studies
Mathematics
Music
Natural History
Philosophy
Photography
Physics
Political Science
Religion and Philosophy
Religion
Social Science
Spanish
Speech Communication
Theatre

Bachelor of Science

Accounting
Anthropology
Athletic Training
Behavioral Sciences
Biology
Business Administration
Chemistry
Child Development
Community Health
Computer Science / Engineering
Criminology
E-Commerce
Economics
General Studies
Health Administration
International Business and Language
Kinesiology, Education
Kinesiology, General Studies
Legal Studies
Mathematics

Organizational Management
Physics
Psychology
Public Administration
Sociology

Masters Degree

Accounting, M.S.
Advanced Teaching Skills, M.Ed.
Master of Business Administration for Experienced Professionals, M.B.A.
Master of Business Administration, M.B.A.
Child Development, M.S.
Child Life, M.S.
Concentrations for Master of Business Administration, M.B.A.
Concentrations for Master of Gerontology, M.S.
Education (Special Emphasis), M.Ed.
Educational Counseling, M.S.
Educational Leadership, M.Ed.
Gerontology with Concentration in Geriatric Care Management, M.S.
Gerontology with Concentration in Gerontology Administration, M.S.
Gerontology with Concentration in Health Services Management, M.S.
Gerontology, M.S.
Master of Health Administration, M.H.A.
Leadership and Management, M.S.
Marriage Family Therapy (MFT), M.S.
Master of Public Administration, M.P.A.
Reading, M.Ed.
School Psychology, M.S.
Special Education: Mild/Moderate Professional Emphasis, M.S.

CALIFORNIA STATE UNIVERSITY LONG BEACH

Degrees, Options, Minors, Certificates, and Credentials

3-D Media

Accountancy

Acting

Acute Care Clinical Nurse Specialist

Administration of Campus Recreation
and Student Services Programs

Administration of Outdoor Recreation Resources

Administration of Travel and Tourism

Administrative Services

Aerospace Engineering

Africana Studies

American Indian Studies

American Studies

Anthropology

Anthropology, Applied

Art

Art Education

Art History

Art Photography

Asian American Studies

Asian Studies

Athletic Training

Basic Nursing

Biochemistry

Biology

Biology Education

Biomedical and Clinical Engineering

Biomedical Art

Biotechnology

Business Administration

Business Economics

Ceramics

Chemical Engineering

Chemistry

Chicano and Latino Studies

Child Development and Family Studies

Choral-Voice Music

Civil Engineering

Classical Studies

Classics

Coaching and Student-Athlete Development

Communication, Culture, and Public Affairs

Communication Studies

Communicative Disorders

Community College

Community College - Higher Education

Community Health Education

Comparative World Literature

Composition

Computer Engineering

Computer Engineering Technology

Computer Science

Computer Science Applications

Construction Engineering Management

Consumer Affairs

Counseling

Creative Writing

Criminology and Criminal Justice

Curriculum and Instruction, Elementary Education

Curriculum and Instruction, Secondary Education

Dance

Dance Science

Design

Designated Subjects

(Adult Education and Career Technical Education)

Dietetics and Food Administration

Drawing and Painting

Dual Language Development

Early Childhood Education

Earth Science

Economics

Education

Education

Education Specialist: Disabilities

Educational Administration

Educational Leadership

Educational Psychology

Educational Technology and Media Leadership

Electrical Engineering

Electronics Engineering Technology

Elementary Science Education

Emergency Services Administration

Engineering

Engineering and Industrial Applied Mathematics

Engineering Systems

English

English Education

Entrepreneurship

Environmental Engineering

Environmental Science and Policy

Event Planning and Management

Exercise Physiology and Nutrition

Exercise Science

Family and Consumer Sciences

Family and Consumer Sciences Education

Family Life Education

Fashion Design

Fashion Merchandising

Film and Electronic Arts

Finance

Fitness

Food Science

Forensic Studies

French and Francophone Studies
 (French), Interdisciplinary
 Geographic Information Science
 Geography
 Geology
 German
 Gerontology
 Global Logistics
 Global Migration Studies
 Graphic Design
 Greek
 Greek and Greek Civilization
 Health Care Administration
 Health Science
 Health Services (School Nurse)
 History
 History and Literature
 Hospitality Management
 Human Development
 Human Factors
 Human Resources Management
 Illustration
 Individualized Studies
 Industrial and Organizational Psychology
 Industrial Design
 Informal Science Education
 Instrumental Music
 Interior Design
 International Business
 International Economics
 International Studies
 Interpersonal and Organizational Communication
 Italian Studies
 Japanese
 Jewish Studies
 Journalism
 K-12 Physical Education - Teacher Education
 Kinesiology
 Language and Culture
 Latin
 Latin American Studies
 Latin and Roman Civilization
 Latino Health and Nutrition Studies
 Legal Studies
 Liberal Arts
 Liberal Studies
 Linguistics
 Literature
 Management
 Management Information Systems
 Management of Nonprofit and Volunteer Services
 Marine Biology
 Marketing
 Marriage and Family Therapy
 Mathematical Economics and Economic Theory
 Mathematics
 Mathematics Education

Mathematics Education
 Mathematics, Applied
 Mechanical Engineering
 Medieval and Renaissance Studies
 Microbiology
 Middle Eastern Studies
 Molecular Cell Biology and Physiology
 Multiple Subject Credential
 Museum Studies
 Music
 Music-Choral Voice, Composition, History and Literature,
 Instrumental, program
 Narrative Production
 Native American Cultures
 Nurse Education
 Nurse Practitioner
 Nursing
 Nursing Practice
 Nutrition and Dietetics
 Nutritional Science
 Operations and Supply Chain Management
 Organism Biology
 P-12 Education
 Peace and Social Justice Studies
 Performance-Music
 Performance-Theatre
 Philosophy
 Physical Education, Adapted
 Physical Therapy
 Physics
 Physics, Applied
 Political Science
 Printmaking
 Psychological Research
 Psychology
 Public Administration
 Public Administration in Political Science
 Public Health
 Public Management Analyst
 Public Policy
 Public Sector Employer-Employee Relations and
 Personnel Management
 Public Sector Financial Management
 Public Works Administration
 Queer Studies
 Reading/Language Arts
 Recreation
 Recreation Therapy
 Registered Nurse
 Religious Studies
 Rhetoric and Composition
 ROTC, Air Force
 ROTC, Army
 Russian
 School Counseling
 School Health Education
 School Nurse

School Psychology
School Social Work and Child Welfare
Science Education
Sculpture
Secondary Science Education
Service in Public Education Speech-Language
Pathology Services
Single Subject Credential
Social and Cultural Analysis of Education
Social Work
Sociology
Spanish
Special Education
Sport and Exercise Psychology
Sport Psychology and Leadership
Sports Medicine and Injury Studies
Statistics
Statistics, Applied
Student Development in Higher Education

Studio Art
Teacher Librarian Services
Teaching English to Speakers of Other Languages
Technical and Professional Communication
Technical Theatre
Textiles
Theatre Arts
Theatre Management
Theory and Practice of Cinema
Therapeutic Recreation
Transportation
Transportation Policy and Planning
Urban Affairs
Urban Executive Management
Urban Studies
Web Technologies and Applications
Wilderness Studies
Women's, Gender, and Sexuality Studies