

Curriculum Register

September 20, 2023

This publication contains proposed curriculum changes, organized into the following sections:

- I. **Request to Include Proposed Degree Program in Academic Master Plan**, which includes a synopsis of course and program proposals that have been submitted for review to their department curriculum committee and program faculty, and new program proposals that have been approved by the Board of Trustees to appear on the CSUDH Academic Master Plan.
- II. **Campus-Wide Sharing**, which includes a synopsis of course and program proposals that have been submitted for review to their department curriculum committee and program faculty, and new program proposals that have been approved by the Board of Trustees to appear on the CSUDH Academic Master Plan.

All proposals must complete each step in the curriculum review process:

[New Degree Programs & Program Modifications](#)

[New & Modified Courses](#)

Moratorium for Proposals in Campus-wide Sharing Stage:

The Campus-wide Sharing section of the Curriculum Register contains only a summary of the curriculum proposal. There will be a 10 working-day moratorium, starting from the publication date of the Curriculum Register, during which departments, deans, or individual faculty may raise objections or concerns to the proposing faculty and College Curriculum Committee.

After the College Curriculum Committee has been contacted with an objection, the objector has 10-working days to review the entire proposal and submit a formal objection in writing. Please review the [Process for Objections to Curriculum Proposals](#) for more information related to the objections process.

Moratorium Date: October 03, 2023

Once the moratorium date has passed for campus-wide sharing and no objections are received, the proposal will continue through the stages of the curriculum review process.

The Office of Academic Programs produces the Curriculum Register. Any questions or comments should be directed to the Office of Academic Programs at creview@csudh.edu or at (310) 243-3308.



CAMPUS-WIDE PROPOSAL SHARING FOR UNDERGRADUATE PROPOSALS 3

COLLEGE OF ARTS AND HUMANITIES3
No submissions received.3

COLLEGE OF BUSINESS ADMINISTRATION & PUBLIC POLICY3
No submissions received.3

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COLLEGE OF CONTINUING AND PROFESSIONAL EDUCATION3
No submissions received.3

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COLLEGE OF NATURAL & BEHAVIORAL SCIENCES4
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No submissions received.4

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No Submissions received.5

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No submissions received.10

COLLEGE OF HEALTH, HUMAN SERVICES, & NURSING10

NO SUBMISSIONS RECEIVED10

COLLEGE OF NATURAL & BEHAVIORAL SCIENCES10
No submissions received.10

UNIVERSITY LIBRARY10
No submissions received.10

Campus-Wide Proposal Sharing for Undergraduate Proposals

The following course and program proposals have been submitted for review to their department curriculum committee and program faculty.

College of Arts and Humanities

No submissions received.

College of Business Administration & Public Policy

No submissions received.

College of Education

No submissions received.

College of Continuing and Professional Education

No submissions received.

College of Health, Human Services, & Nursing

Program/Course Name: CDV 440: Immigrant Children and Families

Type of Change: Course Modification

Course Description: The process of immigration as an influential factor in development; changing ecologies and adaptation demands on individuals and families; informal and formal support structures.

Summary of Change and Rationale: Adding online/hybrid delivery modality option. The Child Development Department is the 4th largest undergraduate major at CSUDH. Most colleges and universities nationwide offer a combination of face-to-face, hybrid, and online courses. The curriculum in the Child Development Department has been offered exclusively in face-to-face teaching modality since inception. The pandemic created the expectation that online options exist to accommodate diverse learning needs of students and to remain competitive with other programs/universities. This will not replace face-to-face instruction but will provide an alternative for students who are working, have family obligations, and are motivated learners who learn well at their own pace.

The majority of our students are non-traditional students, who have children and family obligations, are working multiple jobs while pursuing their degree, and have expressed a strong need for online/hybrid options in our program. Offering online/hybrid courses will provide students with greater flexibility when planning and scheduling their courses.

All of our courses have multiple sections; at present, the 24 courses in our curriculum are offered across about 80 sections.

College of Natural & Behavioral Sciences

Program/Course Name: PHY 130 General Physics I

Type of Change: Course Modification

Course Description: Kinematics and dynamics of particles, rigid bodies and fluids. Kinetic theory, temperature and thermodynamics. Calculus-based course. Four hours of lecture and three hours of laboratory per week.

Summary of Change and Rationale: This change will allow the Physics Department to offer PHY 130 via online delivery mode.

Program/Course Name: PHY 132 General Physics II

Type of Change: Course Modification

Course Description: Waves, light, electricity and magnetism. Four hours of lecture and three hours of laboratory per week.

Summary of Change and Rationale: This change will allow the Physics Department to offer PHY 132 via online delivery mode.

University Library

No submissions received.

Campus-Wide Proposal Sharing for Graduate Proposals

The following course and program proposals have been submitted for review to their department curriculum committee and program faculty.

College of Arts and Humanities

No Submissions received.

College of Business Administration & Public Policy

Program/Course Name: FIN 530 Entrepreneurial Finance

Proposer: Jennifer Brodmann

Type of Change: New Course

Course Description: This course will use a combination of case discussions and lectures to study entrepreneurial finance. The course is targeted to budding entrepreneurs and venture capitalists.

There are five main areas of focus:

1. Business Evaluation and Valuation: Here we will give you some tools to evaluate early stage business opportunity. We will also review the standard tools of valuation applied to start-up situations and introduce the venture capital method and the real options approach to valuation.
2. Financing: We will highlight the main ways that entrepreneurs are financed and analyze the role of financial contracts in addressing information and incentive problems in uncertain environments.
3. Venture Capital Funds: We will look at the structure of venture capital funds and their fund-raising process. This will include issues of corporate venture capital and private equity funds in emerging market economies.
4. Employment: We will study the issues of attracting and compensating employees in start-ups.
5. Exit: We will discuss how founders should exit. Should they sell to another company, take it public, or continue independently as a private company?

Summary of Change and Rationale: The Accounting, Finance, Economics, and Law Department within CBAPP is developing a new master's in financial economics program and this new course is part of the curriculum in order to meet market demands for an entrepreneurial skillset. This course will use a combination of case discussions and lectures to study entrepreneurial finance. The course is targeted to budding entrepreneurs and venture capitalists. There are five main areas of focus:

1. Business Evaluation and Valuation: Here we will give you some tools to value early stage business opportunity. We will also review the standard tools of valuation applied to start-up situations and introduce the venture capital method and the real options approach to valuation.
2. Financing: We will highlight the main ways that entrepreneurs are financed and analyze the role of financial contracts in addressing information and incentive problems in uncertain environments.
3. Venture Capital Funds: We will look at the structure of venture capital funds and their fund raising process. This will include issues of corporate venture capital and private equity funds in emerging market economies.
4. Employment: We will study the issues of attracting and compensating employees in start-ups.
5. Exit: We will discuss how founders should exit. Should they sell to another company, take it public, or continue independently as a private company?

The course will be designated as an elective course for the Master's in Financial Economics.

Program/Course Name: FIN 535 Financial Accounting for Decision Making

Proposer: Meghna Singhvi

Type of Change: New Course

Course Description: Professional level accounting, conceptual framework, balance sheet, income statement, cash, receivables, inventories, fixed and intangible assets, depreciation, current and contingent liabilities.

Summary of Change and Rationale: Summary of Changes and Rationale: The Accounting, Finance, Economics, and Law Department within CBAPP is developing a new Masters in Financial Economics program and this new course is part of the curriculum in order to build knowledge in financial accounting for decision-making.

Professional level accounting, conceptual framework, balance sheet, income statement, cash, receivables, inventories, fixed and intangible assets, depreciation, current and contingent liabilities.

The course will be designated as an elective course for the Masters in Financial Economics.

Program/Course Name: FIN 545 Seminar in Corporate Finance

Proposer: Jennifer Brodmann

Type of Change: New Course

Course Description: This course exposes students to a wide range of topics in the corporate finance literature. The course will examine the nature and purpose of the firm and the determinants of its value, which includes the impact of the policies and decisions of corporate boards and management. Students will review, analyze and discuss the practical application of modern finance theories concerning the operation of the core components of corporate financial policy, including investment policy, dividend policy, and firm capital structure. The practices employed in firm financial decision-making will be examined from the perspective of shareholder value creation and stakeholder impact. Current research literature and case studies will be reviewed and discussed.

Summary of Change and Rationale: The Accounting, Finance, Economics, and Law Department within CBAPP is developing a new Masters in Financial Economics program and this new course is part of the curriculum in order to build knowledge in financial decision-making.

This course exposes students to a wide range of topics in the corporate finance literature. The course will examine the nature and purpose of the firm and the determinants of its value, which includes the impact of the policies and decisions of corporate boards and management. Students will review, analyze and discuss the practical application of modern finance theories concerning the operation of the core components of corporate financial policy, including investment policy, dividend policy, and firm capital structure. The practices employed in firm financial decision-making will be examined from the perspective of shareholder value creation and stakeholder impact. Current research literature and case studies will be reviewed and discussed.

The course will be designated as an elective course for the Masters in Financial Economics.

Program/Course Name: FIN 550 Seminar in Finance in Ethics

Proposer: Meghna Singhvi

Type of Change: New Course

Course Description: This course explores the business leader's role in today's economy. Topics covered include ethics, fraud detection and fraud investigation techniques, cybersecurity, valuation of closely held businesses, lost profits analyses, and various types of litigation support services. Fundamental legal concepts governing expert witness testimony are also examined, and students are required to quantify economic damages in cases.

Summary of Change and Rationale: The Accounting, Finance, Economics, and Law Department within CBAPP is developing a new Masters in Financial Economics program and this new course is part of the curriculum in order to build knowledge in financial decision-making.

This course explores the business leader's role in today's economy. Topics covered include ethics, fraud detection and fraud investigation techniques, cybersecurity, valuation of closely held businesses, lost profits analyses, and various types of litigation support services. Fundamental legal concepts governing expert witness testimony are also examined, and students are required to quantify economic damages in cases.

The course will be designated as an elective course for the Masters in Financial Economics.

Program/Course Name: FIN 560 FinTech

Proposer: Jennifer Brodmann

Type of Change: New Course

Course Description: This course provides an introduction to Fintech industry concepts, where students will gain a deeper understanding on blockchain, embedded finance in the fintech industry, as well as data sources and data science methods used in Fintech. Students will apply these concepts in examining case studies on Fintech firms based in the region.

Summary of Change and Rationale: The Accounting, Finance, Economics, and Law Department within CBAPP is developing a new Masters in Financial Economics program and this new course is part of the curriculum in order to build knowledge in financial decision-making.

This course provides an introduction to Fintech industry concepts, where students will gain a deeper understanding on blockchain, embedded finance in the fintech industry, as well as data sources and data science methods used in Fintech. Students will apply these concepts in examining case studies on Fintech firms based in the region.

The course will be designated as an elective course for the Masters in Financial Economics.

Program/Course Name: FIN 565 Data Science in Finance

Proposer: Rama Malladi

Type of Change: New Course

Course Description: Security analysis, valuation and portfolio management; emphasis on investment criteria, sources of information, types of financial investments.

Summary of Change and Rationale: The Accounting, Finance, Economics, and Law Department within CBAPP is developing a new Masters in Financial Economics program and this new course is part of the curriculum in order to meet market demands for knowledge in data science.

Security analysis, valuation, and portfolio management; emphasis on investment criteria, sources of information, types of financial investments.

The course will be designated as a required course for the Masters in Financial Economics.

Program/Course Name: FIN 570 Fixed Income, Derivatives, and Alternative Investments

Proposer: Rama Malladi

Type of Change: New Course

Course Description: Prepare students for the CFA level 1 exam to cover the following topics: fixed-income risk and return, sources of return from investing in a fixed-rate bond, duration, convexity, fundamentals of credit analysis, derivative markets and instruments, hedging using options, Black-Scholes option valuation, basics of derivative pricing and valuation, types and categories of alternative investments, investment characteristics of hedge funds, private capital, natural resources, real estate, infrastructure, interpret returns of alternative investments on both before-fee and after-fee bases.

Summary of Change and Rationale: The Accounting, Finance, Economics, and Law Department within CBAPP is developing a new Masters in Financial Economics program and this new course is part of the curriculum in order to meet market demands for (add skills learned in course here)

Prepare students for the CFA level 1 exam to cover the following topics: fixed-income risk and return, sources of return from investing in a fixed-rate bond, duration, convexity, fundamentals of credit analysis, derivative markets and instruments, hedging using options, Black-Scholes option valuation, basics of derivative pricing and valuation, types and categories of alternative investments, investment characteristics of hedge funds, private capital, natural resources, real estate, infrastructure, interpret returns of alternative investments on both before-fee and after-fee bases.

The course will be designated as an elective course for the Masters in Financial Economics.

College of Education

Program/Course Name: GED 550 Higher Education Leadership

Proposer: Gary Rhodes

Type of Change: Course Modification

Course Description: This course will focus on leadership theory, models, practices, governance and management processes, leadership perspectives and theory applicable to higher education. The course will also address the complex social and political landscape and current and future trends of higher education, as well as discuss the role of leadership in institutional transformation. A foundational review of the leadership theory and research is included.

Summary of Change and Rationale: This request is to change GED 550 from Hybrid to fully Online.

Since Spring 2020, all four (4) Higher Education Administration and Leadership (HEAL) Graduate Certificate Program courses (GED 550, GED 551, GED 552, & GED 553) have been offered as Internet, Online only options. These have included five (5) weeks where the courses is offered with a Live Zoom.

When the courses were originally designed and approved, the courses were designed as hybrid, with 11 weeks asynchronous/online only and five (5) weeks with an in-person class. This changes the design to 11 weeks asynchronous/online and five (5) weeks with Live Zoom online. When the courses were live, students were taking one class after the other in-person, requiring them to be in place for 6 hours each time. Now, the live zoom classes take place on Tuesdays on different weeks, requiring about 3 hours of live zoom each time (one class meets from 4pm - 6:45pm on one week and the other class is offered from 5pm - 7:45pm on the next week, once per month each semester - in Fall, GED 550 is from 4pm -6:45pm one week and GED 551 is from 5pm - 7:45pm the next week, in Spring, GED 552 is from 4pm -6:45pm one week and GED 553 is from 5pm - 7:45pm the next week on live zoom).

The reduced class time per night from 6 hours to 2 hours and 45 minutes (with the classes offered during different days) has improved the learning and retention of students. The flexibility, by offering the program fully online, students, who are mostly working full-time, can take part in the courses. From an environmental and personal time and cost perspective, students no longer have to spend time and money and use gas to drive to the CSUDH campus for any classes. The enrollments have also expanded from being only for students who are in the Los Angeles area to students from across California and some from other states in the US.

This proposal is to move from experimental semesters when the GED 550 course has been fully online to making this a permanent change in the structure of the course to fully online.

Program/Course Name: GED 551 Legal Issues in Higher Education

Proposer: Gary Rhodes

Type of Change: Course Modification

Course Description: This course will address laws, policies, and legal issues pertaining to teaching, learning, and administrative environments in higher education and discuss ethical and legal principles applicable to their resolution. The course also helps students understand the policy considerations that affect the application of law in higher education.

Summary of Change and Rationale: This request is to change GED 551 from Hybrid to fully Online.

Program/Course Name: GED 552 Higher Education Finance

Proposer: Gary Rhodes

Type of Change: Course Modification

Course Description: This is an introductory higher education finance course which will examine current financial, economic, regulatory, and budget issues within higher education in the U.S. Primary social, political, economic, and regulatory influences on higher education finance, as well as revenue streams, expenditure patterns, financial planning, analysis, and management will be explored at the national, state, and institutional levels.

Summary of Change and Rationale: This request is to change GED 552 from Hybrid to fully Online.

Program/Course Name: GED 553 Diversity and Inclusion in Higher Education

Proposer: Gary Rhodes

Type of Change: Course Modification

Course Description: This course will explore issues of diversity, inclusion, equity, and social justice as they pertain to higher education and how colleges and universities are affected by the growing pluralism of today's society. The course will focus on theory, major concepts, and best practices as they inform policy, practice, and leadership within higher education. It will also discuss the tension between respect for diversity and the maintenance of common purpose.

Summary of Change and Rationale: This request is to change GED 553 from Hybrid to fully Online

College of Continuing and Professional Education

No submissions received.

College of Health, Human Services, & Nursing

No submissions received.

College of Natural & Behavioral Sciences

No submissions received.

University Library

No submissions received.