CSUDH

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

Curriculum Register

April 18, 2022

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: May 2, 2022
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.

CSUDH

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

CAMPUS-WIDE PROPOSAL SHARING – UNDERGRADUATE PROGRAMS & COURSES 3

COLLEGE OF ARTS AND HUMANITIES 3
B.A. English: Language and Linguistics (Program Elevation) 3
B.A. English: Language and Linguistics (Program Discontinuation) 3
HIS 356 American Environmental History (New Course/UDGE D3) 3
IDS 341 Developing a Digital Professional Identity (New Course) 3
COLLEGE OF BUSINESS ADMINISTRATION & PUBLIC POLICY 4
CIS 375 Data Communications (Course Modification) 4
COLLEGE OF EDUCATION 5
No submissions received. 5
COLLEGE OF EXTENDED & INTERNATIONAL EDUCATION 6
No submissions received. 6
COLLEGE OF HEALTH, HUMAN SERVICES, & NURSING 7
CDV 180 Introduction to Observation and Assessment (Course Modification) 7
CDV 240 Early Childhood Development and Curriculum (Course Modification) 7
CDV 380 Stress, Risk, and Resiliency (Course Modification) 7
HEA 309 Mapping Public Health (New Course) 7
COLLEGE OF NATURAL & BEHAVIORAL SCIENCES 8
No submissions received. 8
UNIVERSITY LIBRARY 9
No submissions received. 9

CAMPUS-WIDE PROPOSAL SHARING – GRADUATE PROGRAMS & COURSES 10

COLLEGE OF ARTS AND HUMANITIES 10
M.A. English: Teaching of English as a Second Language (TESL) (Program Discontinuation) 10
M.A. English: Teaching of English as a Second Language (TESL) (Program Elevation) 10
COLLEGE OF BUSINESS ADMINISTRATION & PUBLIC POLICY 11
CIS 521 Software Methodology (New Course) 11
CIS 522 Data Management (New Course) 11
CIS 531 Data Analysis for Better Decision-Making Using Python (New Course) 11
CIS 533 Predictive Analytics (New Course) 12
CIS 535 Digital Supply Chain Management (New Course) 12
CIS 540 Data Warehousing and Data Mining (Course Modification) 12
CIS 543 Visualizing Analytics (New Course) 12
COLLEGE OF EDUCATION 13
No submissions received. 13
COLLEGE OF EXTENDED & INTERNATIONAL EDUCATION 14
No submissions received. 14
COLLEGE OF HEALTH, HUMAN SERVICES, & NURSING 15
No submissions received. 15
COLLEGE OF NATURAL & BEHAVIORAL SCIENCES 16
No submissions received. 16
UNIVERSITY LIBRARY 17
No submissions received. 17

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

Campus-Wide Proposal Sharing – Undergraduate Programs & Courses

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

College of Arts and Humanities

Program/Course Name: B.A. English: Language and Linguistics
Proposer: Iara Mantenuto
Type of Change: Degree Elevation
Summary of Change and Rationale: The English Department proposes discontinuing the B.A. English: Language and Linguistics program. This program is being elevated to an B.A. Language and Linguistics program.

Program/Course Name: B.A. English: Language and Linguistics
Proposer: Iara Mantenuto
Type of Change: Program Discontinuation
Summary of Change and Rationale: The English Department proposes discontinuing the B.A. English: Language and Linguistics program. This program is being elevated to an B.A. Language and Linguistics program.

Program/Course Name: HIS 356 American Environmental History
Proposer: Joshua J. Jeffers
Type of Change: New Course – UDGE Area D3
Course Description: This course explores the environmental history of the continental United States from the pre-contact period (prior to 1500) to the present. The course examines how humans have altered the American environment and how environmental factors have shaped the course of American History.
Summary of Change and Rationale: The department of History seeks to create a new course title American Environmental History, which explores how humans have altered the American environment and how environmental factors have shaped the course of American History from pre-contact (prior to 1500) to the present. The course will have utilization in GE Area D3- upper division integrative studies in social science – and in Area B3 of the history major.

Program/Course Name: IDS 341 Developing a Digital Professional Identity
Proposer: Anne S. Choi
Type of Change: New Course
Course Description: Introduces writing concepts critical to transitioning into professional writing and practice. Students will learn to recognize and apply patterns of writing in professional settings. Students will assess and synthesize organizational information and compose digital compositions for public facing content.
Summary of Change and Rationale: IDS 341 is a new 1-unit four-week course that focuses on developing a professional digital identity. In this four-week, online course, students will develop a digtial portofolio that includes a resume/cv, cover letter, Linkedin profile and a Social Media Brand Project and Creator Statement. It was sucessfully piloted twice in Fall 21 nd Spring 22 with great success. The sections were fully enrolled and had full waitlists.Additionally, given the significant number of students who transfer to CSUDH from other institutions, many students are in need of 1-unit courses to complete their 120 unit count which makes this course useful for a wide variety of students. Finally, this course contributes to CSUDH's ongoing interest in workforce development opportunities for our students.

CSUDH

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Business Administration & Public Policy

Program/Course Name: CIS 375 Data Communications
Proposer: Myron Sheu
Type of Change: Course Modification
Course Description: History trends of hardware/software for telecommunications; asynchronous and synchronous protocols; codes; case studies of current commercial applications; distributed processing; carriers; services and regulatory agencies; standards; error management; reliability; design and tuning of networks; security. Three hours or instructor-led activities per week.
Summary of Change and Rationale: Online learning has become an essential skill for students today. The internet has dramatically revolutionized many different fields and has transformed the way we learn in many ways. Specifically, this course is designed to teach the findamental concepts of the reasons highlighted below.

First, it will be beneficial for students to learn effectively because this course is all about the technologies on the internet. The course is suitable for online delivery because of the reasons highlighted below.

Second, it is increasingly too expensive to build a standalone network to teach this course, let alone that it would be still too simple to be practical for gaining a thorough understanding of this subject. As a result, the whole lab activities are now dependent on simulation software in multimedia that is only accessible through the internet. Therefore, it makes sense to teach the course on the internet and to allow students to learn at various paces.

Moreover, we typically offer this required course via only one course section per semester. Making it asynchronous can significantly improve the accessibility of our program and help students progress towards graduation according to the roadmap.

Thus, changing the course modality to online in asynchronous modality will fit nicely for the further development of the course and will make this course less likely prevent students from graduating.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Education

No submissions received.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Extended & International Education

No submissions received.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Health, Human Services, & Nursing

Program/Course Name: CDV 180 Introduction to Observation and Assessment
Proposer: Megumi Kuwabara
Type of Change: Course Modification
Course Description: Observation techniques used to assess young children's development are reviewed, assessed, and practiced. Ethical and practical concerns are addressed. Students gain hand-on experience in a 1-unit observation and assessment lab.
Summary of Change and Rationale: The proposal requests to modify the CS# to align with faculty workload and prerequisites to match with the CS#,.

Program/Course Name: CDV 240 Early Childhood Development and Curriculum
Proposer: Megumi Kuwabara
Type of Change: Course Modification
Course Description: Examines developmentally appropriate curriculum and teaching strategies from 2 to 6 years of age. Connections between curriculum and children's physical, cognitive, social and emotional development are examined. Includes 1-unit of fieldwork.
Summary of Change and Rationale: The proposal requests to modify the CS# to align with faculty workload. The course description was modified to reflect the proposed CS#.

Program/Course Name: CDV 380 Stress, Risk, and Resiliency
Proposer: Megumi Kuwabara
Type of Change: Course Modification
Course Description: Childhood stress; concepts and theories explaining developmental risk; coping mechanisms; resiliency and protective factors; transactional processes between individuals and contexts underlying coping.
Summary of Change and Rationale: The proposal requests to modify the course description to better align with the course learning objectives.

Program/Course Name: HEA 309 Mapping Public Health
Proposer: Shannon Roback
Type of Change: New Course
Course Description: Introduction to Geographic Information Systems using ArcGIS Online for Healthcare Professionals. The course allows students to interpret geographic patterns/address public health problems for policy planning. Basic concepts include population demographics, health services, analyzing environmental factors, data interpretation, and data analysis.
Summary of Change and Rationale: This is a new course in the HEA department that will focus on development of skills and the knowledge base of Geographic Information Systems (GIS) software in order to better understand public health problems by building maps and conducting data analysis.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Natural & Behavioral Sciences

No submissions received.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

University Library

No submissions received.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

Campus-Wide Proposal Sharing – Graduate Programs & Courses

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

College of Arts and Humanities

Program/Course Name: M.A. English: Teaching of English as a Second Language (TESL)
Proposer: Iara Mantenuto
Type of Change: Program Discontinuation
Summary of Change and Rationale: The English Department proposes discontinuing the M.A. English: Teaching of English as a Second Language program. This program is being elevated to an M.A. Teaching of English as a Second Language program.

Program/Course Name: M.A. English: Teaching of English as a Second Language (TESL)
Proposer: Iara Mantenuto
Type of Change: Program Elevation
Summary of Change and Rationale: The English Department proposes discontinuing the B.A. English: Language and Linguistics program. This program is being elevated to an B.A. Language and Linguistics program.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Business Administration & Public Policy

Program/Course Name: CIS 521 Software Methodology
Proposer: Mohammad Eyadat
Type of Change: New Course
Course Description: The course presents a unique blend of practical and theoretical of software engineering topics for producing high quality software systems. It offers a comprehensive overview of software and its processes. It introduces students to the intermediate and advanced development of a software product. A variety of topics will be discussed including but not limited to software metrics (presented as a management tool), real-time software design, quality assurance, reliability, risk management, cost and schedule estimation, planning, test and integration process, software security engineering, and business aspects of software engineering. In addition, each semester it is offered the course will focus on current issues in software quality. Students will participate in a software development team.
Summary of Change and Rationale: The department of Information Systems and Operations Management seeks to propose a new program – MS in Business Analytics that enables students to develop in-depth skills and knowledge applied data analytics, data mining, and business intelligence, organizational decision-making, and quarantine analysis. This new course will be added to this program.

Program/Course Name: CIS 522 Data Management
Proposer: Nancy Deng
Type of Change: New Course
Course Description: The course focuses on foundational knowledge about data and data management. Students will learn SQL for Data manipulation and apply SQL to extract and analyze data from database; apply data analysis skills to summarize data and interpret data to derive valuable insights; and communicate and present insights from data analysis.
Summary of Change and Rationale: The department of Information Systems and Operations Management seeks to propose a new program – MS in Business Analytics that enables students to develop in-depth skills and knowledge applied data analytics, data mining, and business intelligence, organizational decision-making, and quarantine analysis. This new course will be added to this program.

Program/Course Name: CIS 531 Data Analysis for Better Decision-Making Using Python
Proposer: Chi-Wen Chen
Type of Change: New Course
Course Description: The course introduces techniques needed by decision makers to gather, manage, and analyze data. Students will learn the data analysis concepts and utilize an analytical tool called Python which is widely applicable to data analysis and visualization. By introducing to core Python programming basics, including data types, model structures, and program design with functions, students will develop data/information processing skills and how to make decisions based on result of data analyses.
Summary of Change and Rationale: The department of Information Systems and Operations Management seeks to propose a new program – MS in Business Analytics that enables students to develop in-depth skills and knowledge applied data analytics, data mining, and business intelligence, organizational decision-making, and quarantine analysis. This new course will be added to this program.

Program/Course Name: CIS 533 Predictive Analytics
Proposer: Jian-Yu Ke
Type of Change: New Course
Course Description: Identify and apply statistical models that are commonly used to implement predictive analytics in business and industry; Learn to use Excel-based tools to construct models based on regression and time-series analysis of trend, cyclical and seasonal components.
Summary of Change and Rationale: The department of Information Systems and Operations Management seeks to propose a new program – MS in Business Analytics that enables students to develop in-depth skills and knowledge applied data analytics, data mining, and business intelligence, organizational decision-making, and quarantine analysis. This new course will be added to this program.

Program/Course Name: CIS 535 Digital Supply Chain Management
Proposer: Jian-Yu Ke & Nancy Deng
Type of Change: New Course
Course Description: is course allows the students to learn the concepts of Industry 4.0 technologies and understand how to implement them to transform modern supply chains.
Summary of Change and Rationale: The department of Information Systems and Operations Management seeks to propose a new program – MS in Business Analytics that enables students to develop in-depth skills and knowledge applied data analytics, data mining, and business intelligence, organizational decision-making, and quarantine analysis. This new course will be added to this program.

Program/Course Name: CIS 540 Data Warehousing and Data Mining
Proposer: Wang-Chan Wong
Type of Change: Course Modification
Course Description: This course will present the current state of the art in strategies for enterprise-access to data for decision support and knowledge discovery. It will cover industrial practice in business intelligence of the following three processes:

1. Data Warehousing – extracting, cleaning, and organizing data from transactional data and from Big Data
2. Data Mining – taking warehouse data and extracting patterns and relationships
3. Decision Support – taking the patterns extracted from the data and making management decisions

Summary of Change and Rationale: The department of Information Systems and Operations Management seeks to propose a new program – MS in Business Analytics that enables students to develop in-depth skills and knowledge applied data analytics, data mining, and business intelligence, organizational decision-making, and quarantine analysis. This course will be added to this program.

Program/Course Name: CIS 543 Visualizing Analytics
Proposer: Myron Sheu
Type of Change: New Course
Course Description: Covers data visualization and design including use of color, visual variability, and dashboards. Applications through one or two popular visualization tools are illustrated and developed throughout the course to gain data visualization skills
Summary of Change and Rationale: The department of Information Systems and Operations Management seeks to propose a new program – MS in Business Analytics that enables students to develop in-depth skills and knowledge applied data analytics, data mining, and business intelligence, organizational decision-making, and quarantine analysis. This new course will be added to this program.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Education

No submissions received.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Extended & International Education

No submissions received.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Health, Human Services, & Nursing

No submissions received.

.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

College of Natural & Behavioral Sciences

No submissions received.

CSUDH
CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

University Library

No submissions received.