

A. NAME OF AGENDA ITEM

Consideration and approval of new or revised courses and programs.

B. STATEMENT OF ISSUE/PURPOSE

1. Background and Purpose:

Sections 55002, 55130 and 55150 of Title 5 requires the local district governing board approve degree-applicable credit courses, nondegree-applicable credit courses, noncredit courses, community services offerings, and credit and noncredit programs.

The following curriculum changes are proposed for the San Diego Community College District for City College, Mesa College, Miramar College or Continuing Education:

Pipefitting

Adoption of a new course at City College. **(Attachment A)**

Anthropology

Adoption of a new program at Mesa College. **(Attachment B)**

Art-Fine Art

Adoption of a new program at Mesa College. **(Attachment C)**

Business Administration

Adoption of a new program at Mesa College. **(Attachment D)**

Dramatic Arts

Adoption of a new program at Mesa College. **(Attachment E)**

Exercise Science

Adoption of a new program at Miramar College. **(Attachment F)**

Geography

Adoption of a new program at Mesa College. **(Attachment G)**

Journalism

Adoption of a new program at Mesa College. **(Attachment H)**

Mathematics

Adoption of a new program at Miramar College. **(Attachment I)**

Physical Education

Adoption of a new program at City College. **(Attachment J)**

B. STATEMENT OF ISSUE/PURPOSE (continued)

1. Background and Purpose: (continued)

Physical Education

Adoption of a new program at Mesa College. (**Attachment K**)

Social and Behavioral Sciences

Adoption of a new program at Miramar College. (**Attachment L**)

2. Cost and Funding

There is no additional cost to the District.

C. PROPOSAL

The Board of Trustees hereby grants authority to take the action outlined in Part A.

Pipefitting

ACTION

Adoption of a new course at City College.

Proposed new course at City College:

340 Advanced Pipefitting II
32 - 36 hours lecture, 64 - 72 hours lab, 3 units
Grade Only

Advisory: Pipefitting (Construction Trades) or Pipefitting (Construction Trades) 190 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Apprenticeship - Student must be a state registered apprentice in this trade. This course is not open to students with previous credit for Pipefitting (Construction Trades) 195.

This course is designed to give the Pipefitting Apprentice student an introduction to aboveground pipe installation, field routing and vessel trim. Topics include pipe hangers and supports, and piping system testing and related equipment. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Arts Degree
Anthropology for Transfer**

Courses Required for the Major: Units

| | |
|--|---|
| ANTH 102 Introduction to Physical Anthropology | 3 |
| ANTH 103 Introduction to Cultural Anthropology | 3 |
| ANTH 107 Introduction to Archaeology..... | 3 |

| | |
|---|---|
| ANTH 210 Introduction to California Indians.... | 3 |
| ANTH 215 Cultures of Latin America | 3 |
| GEOG 102 Cultural Geography | 3 |
| HUMA 106 World Religions..... | 3 |
| MUSI 109 World Music | 3 |
| SOCO 101 Principles of Sociology | 3 |

Select one of the following courses: Units

| | |
|---|---|
| ENGL 202 Introduction to Linguistics | 3 |
| MATH 119 Elementary Statistics or | |
| PSYC 258 Behavioral Science Statistics..... | 3 |

Total Units = 18-23

Select one or two of the following courses not selected from above (3-7 units): Units

| | |
|---|---|
| ANTH 104 Laboratory in Physical Anthropology | 1 |
| BIOL 230 Human Anatomy | 4 |
| GEOG 101 Physical Geography and | |
| GEOG 101L Physical Geography Laboratory.... | 4 |
| GEOL 100 Physical Geology and | |
| GEOL 101 General Geology Laboratory | 4 |
| GEOL 104 Earth Science | 3 |
| GISG 104 Geographic Information Science and Spatial Reasoning | 3 |
| PHIL 112 Philosophy of Science or | |
| PSYC 255 Introduction to Psychological Research..... | 3 |

Select one of the following courses (3-4 units):

| | |
|--|--------------|
| | Units |
| ANTH 115 Introduction to Archaeological Field Work | 4 |
| ANTH 120 Archaeological Artifact Analysis | 3 |
| ANTH 200 Introduction to North American Indians..... | 3 |
| ANTH 205 Introduction to Medical Anthropology | 3 |

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Arts Degree
Art History for Transfer**

| Courses Required for the Major: | Units |
|--|--------------|
| ARTF 110 Art History: Prehistoric to Gothic | 3 |
| ARTF 111 Art History: Renaissance to Modern | 3 |
| ARTF 155A Freehand Drawing I..... | 3 |

Select one of the following courses (3 units):

| | Units |
|---|--------------|
| ARTF 125 Art History: Arts of the Asian Continent..... | 3 |
| ARTF 113 Arts of Africa, Oceania, and the Americas | 3 |
| ARTF 120 Native American Art | 3 |
| ARTF 115 African Art | 3 |
| ARTF 130 Pre-Columbian Art | 3 |

**Select one of the following courses not selected
from above (3 units):**

| | Units |
|--|--------------|
| ARTF 150A Two-Dimensional Design..... | 3 |
| ARTF 151 Three-Dimensional Design..... | 3 |
| ARTF 210A Life Drawing I..... | 3 |
| ARTF 210B Life Drawing II..... | 3 |
| ARTF 210C Life Drawing III..... | 3 |
| ARTF 231 Introduction to Digital Art..... | 3 |
| ARTF 232 Introduction to Digital Drawing and Painting | 3 |
| ARTF 233 Introduction to Digital Photographic Imaging | 3 |
| ARTF 195A Ceramics I..... | 3 |
| ARTF 195B Ceramics II | 3 |
| ARTF 197A Handbuilding Ceramics I..... | 3 |
| ARTF 197B Handbuilding Ceramics II..... | 3 |
| ARTF 190A Black and White Art Photography. | 3 |
| ARTF 191 Cultural Influences on Photography . | 3 |
| ARTF 194 Critical Photography..... | 3 |
| ARTF 200 Photographic Composition and Theory | 3 |
| ARTF 165A Composition in Painting I..... | 3 |

| | |
|---|---|
| ARTF 165B Composition in Painting II..... | 3 |
| ARTF 165C Composition in Painting III | 3 |
| ARTF 165D Composition in Painting IV | 3 |
| ARTF 175A Sculpture I | 3 |
| ARTF 175B Sculpture II | 3 |
| ARTF 175C Sculpture III | 3 |
| ARTF 152 Color Theory | 3 |
| ARTF 155B Freehand Drawing II..... | 3 |
| ARTF 198A Introduction to Printmaking I | 3 |
| ARTF 198B Introduction to Printmaking II | 3 |
| ARTF 198C Introduction to Printmaking III..... | 3 |
| ARTF 205A New Genres: Art in the Twenty- First Century | 3 |

**Select one of the following courses not selected
from above (3 units):**

| | Units |
|-------------------------------------|--------------|
| ARTF 107 Contemporary Art..... | 3 |
| ARTF 109 History of Modern Art..... | 3 |
| BLAS 110 African American Art..... | 3 |
| CHIC 230 Chicano Art | 3 |

Total Units = 18

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Science Degree
Business Administration for
Transfer**

| Courses Required for the Major: | Units |
|---|--------------|
| ACCT 116A Financial Accounting | 4 |
| ACCT 116B Managerial Accounting | 4 |
| ECON 120 Principles of Macroeconomics..... | 3 |
| ECON 121 Principles of Microeconomics | 3 |
| BUSE 140 Business Law and the Legal Environment..... | 3 |

Select one of the following courses (3 units):

| | Units |
|---|--------------|
| MATH 119 Elementary Statistics..... | 3 |
| MATH 121 Basic Techniques of Applied Calculus I..... | 3 |

| Other required courses: | Units |
|---|--------------|
| CISC 181 Principles of Information Systems..... | 4 |
| BUSE 119 Business Communications..... | 3 |

Total Units = 27

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Arts Degree
Theatre Arts for Transfer**

| Courses Required for the Major: | Units |
|---|--------------|
| DRAM 105 Introduction to Dramatic Arts..... | 3 |
| DRAM 132 Beginning Acting..... | 3 |
| DRAM 250 Rehearsal, Production and Performance | 3 |

| Select three or more courses from the following (9 units minimum): | Units |
|---|--------------|
| DRAM 100A Fundamentals of Performance and Production I..... | 4 |
| DRAM 100B Fundamentals of Performance and Production II | 4 |
| DRAM 112 Introduction to Script Analysis..... | 3 |
| DRAM 122 Makeup for the Stage..... | 2 |
| DRAM 133 Intermediate Acting | 3 |
| DRAM 200A Fundamentals of Performance and Production III..... | 4 |
| DRAM 268 Experimental Theatre | 3 |

Total Units = 18

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Associate in Arts Degree
Kinesiology for Transfer**

| Courses Required for the Major: | Units |
|---|--------------|
| PHYE 241B Introduction to Kinesiology | 3 |
| BIOL 230 Human Anatomy | 4 |
| BIOL 235 Human Physiology | 4 |

Select a minimum of one course from any three of the following areas for a maximum of 3 units:

Aquatics

| | |
|-------------------------|-------|
| PHYE 155 Swimming | 0.5-1 |
|-------------------------|-------|

Combatives

| | |
|----------------------------------|-------|
| PHYE 232 Martial Arts | 1 |
| PHYE 233 Kickboxing..... | 0.5-1 |
| ADJU 148 Defensive Tactics | 1 |

Dance

| | |
|-----------------------------|-------|
| PHYE 103 Aerobic Dance..... | 0.5-1 |
|-----------------------------|-------|

Fitness

| | |
|--|-------|
| PHYE 132 Individual Conditioning | 0.5-1 |
| PHYE 166 Weight Training | 0.5-1 |

Individual Sports

| | |
|-------------------------|-------|
| PHYE 108 Badminton..... | 0.5-1 |
| PHYE 159 Tennis..... | 0.5-1 |

Team Sports

| | |
|---|-------|
| PHYE 112 Basketball..... | 0.5-1 |
| PHYE 149 Soccer..... | 0.5-1 |
| PHYE 151 Softball | 0.5-1 |
| PHYE 161 Volleyball..... | 0.5-1 |
| PHYE 257A Professional Activities/Soccer I | 2 |

Select two of the following courses (minimum 6 units):

| | Units |
|--|--------------|
| MATH 119 Elementary Statistics or | |
| PSYC 258 Behavioral Science Statistics | 3 |
| CHEM 200 General Chemistry I – Lecture and | |
| CHEM 200L General Chemistry I – Laboratory..... | 5 |
| PHYS 125 General Physics or | |
| PHYS 195 Mechanics..... | 5 |

Total Units =18.5- 20

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Arts Degree
Geography for Transfer**

| Courses Required for the Major: | Units |
|---|--------------|
| GEOG 101 Physical Geography | 3 |
| GEOG 101L Physical Geography Laboratory.... | 1 |
| GEOG 102 Cultural Geography | 3 |

Select two of the following courses (6 units minimum):

| | Units |
|--|--------------|
| GEOG 104 World Regional Geography..... | 3 |
| GISG 104 Geographic Information Science and Spatial Reasoning | 3 |
| GISG 111 Geographic Information Systems and Cartography | 3 |

Select two of the following courses not selected from above (6 units minimum):

| | Units |
|---|--------------|
| ANTH 103 Introduction to Cultural Anthropology | 3 |
| ANTH 102 Introduction to Physical Anthropology | 3 |
| BIOL 110 Introduction to Oceanography | 3 |
| GEOG 100 Physical Geology | 3 |
| GEOG 154 Introduction to Urban Geography.... | 3 |
| MATH 119 Elementary Statistics..... | 3 |
| CHEM 200 General Chemistry I – Lecture and CHEM 200L General Chemistry I – Laboratory..... | 5 |

Total Units = 19

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Arts Degree
Journalism for Transfer**

Courses Required for the Major: Units

| | |
|--|---|
| JOUR 200 Introduction to Newswriting and Reporting | 3 |
| JOUR 202 Introduction to Mass Communication..... | 3 |
| JOUR 210A Newspaper Production..... | 3 |

SOCO 101 Principles of Sociology3

Total Units = 18

Select one of the following courses (3 units):

Units

| | |
|---|---|
| JOUR 201 Advanced Newswriting and Reporting | 3 |
| JOUR 206 Online Journalism..... | 3 |
| JOUR 210B Newspaper Production 2 | 3 |
| JOUR 220 Principles of Public Relations..... | 3 |

Select two of the following courses not selected from above (6 units): Units

Units

| | |
|--|---|
| ARTF 150B Beginning Graphic Design..... | 3 |
| ARTF 200 Photographic Composition and Theory..... | 3 |
| CBTE 175 Publishing and Digital Design I: Using InDesign | 3 |
| COMS 135 Interpersonal Communication | 3 |
| DRAM 150 Cinema as Art and Communication I..... | 3 |
| ECON 120 Principles of Macroeconomics..... | 3 |
| ECON 121 Principles of Microeconomics | 3 |
| ENGL 101 Reading and Composition..... | 3 |
| ENGL 105 Composition and Literature | 3 |
| ENGL 205 Critical Thinking and Intermediate Composition..... | 3 |
| JOUR 205 Editing for Print Journalism..... | 3 |
| MATH 119 Elementary Statistics or | |
| PSYC 258 Behavioral Science Statistics..... | 3 |
| POLI 101 Introduction to Political Science..... | 3 |
| POLI 102 The American Political System | 3 |
| PSYC 101 General Psychology..... | 3 |

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Associate in Science Degree
Mathematics for Transfer**

| Courses Required for the Major: | Units |
|---|--------------|
| MATH 119 Elementary Statistics | 3 |
| MATH 150 Calculus with Analytic Geometry I..... | 5 |
| MATH 151 Calculus with Analytic Geometry II..... | 4 |
| MATH 252 Calculus with Analytic Geometry III | 4 |
| MATH 254 Introduction to Linear Algebra | 3 |

Total Units = 19

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Associate in Arts Degree
Kinesiology for Transfer**

| Courses Required for the Major: | Units |
|---|--------------|
| BIOL 230 Human Anatomy | 4 |
| BIOL 235 Human Physiology | 4 |
| PHYE 241B Introduction to Kinesiology | 3 |

Select a minimum of one course from any three of the following areas for a maximum of 3 units:

Aquatics

| | |
|----------------------------------|-------|
| PHYE 155 Swimming | 0.5-1 |
| PHYE 181A Adapted Swimming | 0.5-1 |

Combatives

| | |
|-----------------------------|---|
| PHYE 232 Martial Arts | 1 |
|-----------------------------|---|

Dance

| | |
|--|-------|
| DANC 110 Ballet | 0.5-1 |
| DANC 111 Ethnic Dance Forms | 2 |
| DANC 115 Tap | 0.5-1 |
| DANC 135 Jazz Dance..... | 0.5-1 |
| DANC 140 Modern Dance I..... | 0.5-1 |
| DANC 145 Ballroom and Social Dance | 0.5-1 |
| DANC 150 Dance Making: Ballet..... | 1 |
| DANC 151 Dance Making: Jazz | 1 |
| DANC 152 Dance Making: Modern | 1 |
| DANC 177 Dance Improvisation | 0.5-1 |
| DANC 253 Choreography | 2 |

Fitness

| | |
|--|-------|
| PHYE 103 Aerobic Dance..... | 0.5-1 |
| PHYE 104 Step Aerobics | 1 |
| PHYE 123 Cardio Conditioning..... | 0.5-1 |
| PHYE 132 Individual Conditioning | 0.5-1 |
| PHYE 133 Cardio Kickboxing | 0.5-1 |
| PHYE 166 Weight Training | 0.5-1 |
| PHYE 168 Yoga..... | 0.5-1 |

| | |
|---------------------------------------|-------|
| PHYE 182 Adapted Weight Training..... | 0.5-1 |
| PHYE 187 Outdoor Cycling..... | 0.5-2 |

Individual Sports

| | |
|----------------------------|-------|
| PHYE 108 Badminton..... | 0.5-1 |
| PHYE 115 Bowling..... | 0.5-1 |
| PHYE 126 Golf | 0.5-1 |
| PHYE 142 Racquetball | 0.5-1 |
| PHYE 159 Tennis..... | 0.5-1 |

Team Sports

| | |
|--------------------------|-------|
| PHYE 111 Baseball..... | 0.5-1 |
| PHYE 112 Basketball..... | 0.5-1 |
| PHYE 149 Soccer..... | 0.5-1 |
| PHYE 151 Softball..... | 0.5-1 |
| PHYE 161 Volleyball..... | 0.5-1 |

Select two of the following courses (minimum 8 units):

| | Units |
|---|--------------|
| MATH 119 Elementary Statistics or | |
| PSYC 258 Behavioral Science Statistics..... | 3 |
| CHEM 200 General Chemistry I – Lecture and | |
| CHEM 200L General Chemistry I – | |
| Laboratory..... | 5 |
| PHYS 125 General Physics or | |
| PHYS 180A General Physics I and | |
| PHYS 181A General Physics Laboratory I or | |
| PHYS 195 Mechanics | 5 |

Total Units = 22

Physical Education

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Associate in Arts Degree
Kinesiology for Transfer**

| Courses Required for the Major: | Units |
|---|--------------|
| BIOL 230 Human Anatomy | 4 |
| BIOL 235 Human Physiology | 4 |
| PHYE 241B Introduction to Kinesiology | 3 |

| | |
|---|---|
| PSYC 258 Behavioral Science Statistics..... | 3 |
| CHEM 200 General Chemistry I – Lecture and | |
| CHEM 200L General Chemistry I – | |
| Laboratory..... | 5 |
| HEAL 131 Emergency Response (First | |
| Aid/CPR/AED) | 3 |
| PHYS 125 General Physics | 5 |

Select a minimum of one course from any three of the following areas for a maximum of 3

units:

Aquatics

| | |
|-------------------------|-------|
| PHYE 155 Swimming | 0.5-1 |
|-------------------------|-------|

Total Units = 20

Team Sports

| | |
|--------------------------|-------|
| PHYE 112 Basketball..... | 0.5-1 |
| PHYE 149 Soccer..... | 0.5-1 |
| PHYE 151 Softball | 0.5-1 |
| PHYE 161 Volleyball..... | 0.5-1 |

Individual Sports

| | |
|-----------------------------------|-------|
| PHYE 108 Badminton..... | 0.5-1 |
| PHYE 120 Fencing..... | 0.5-1 |
| PHYE 126 Golf | 0.5-1 |
| PHYE 159 Tennis..... | 0.5-1 |
| PHYE 171 Men's Gymnastics | 0.5-1 |
| PHYE 172 Women's Gymnastics | 0.5-1 |

Fitness

| | |
|--|-------|
| PHYE 103 Aerobic Dance..... | 0.5-1 |
| PHYE 132 Individual Conditioning | 0.5-1 |
| PHYE 166 Weight Training | 0.5-1 |
| PHYE 168 Yoga..... | 0.5-1 |

Dance

| | |
|--|---|
| DANC 145 Ballroom and Social Dance | 1 |
|--|---|

Select two of the following courses (minimum 6 units):

| | |
|--|--|
| BIOL 200 Biological Statistics or | |
| MATH 119 Elementary Statistics or | |

Units

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Associate in Arts Degree
Anthropology for Transfer**

| Courses Required for the Major: | Units |
|--|--------------|
| ANTH 102 Introduction to Physical Anthropology | 3 |
| ANTH 103 Introduction to Cultural Anthropology | 3 |
| ANTH 107 Introduction to Archaeology..... | 3 |
| Other required courses: | Units |
| MATH 119 Elementary Statistics or | |
| PSYC 258 Behavioral Science Statistics..... | 3 |

| | |
|--|---|
| GEOG 104 World Regional Geography..... | 3 |
| GEOL 100 Physical Geology | 3 |
| GEOL 101 General Geology Laboratory | 1 |
| HIST 120 Introduction to Asian Civilizations.... | 3 |
| HIST 121 Asian Civilizations in Modern Times | 3 |
| HUMA 106 World Religions | 3 |
| MUSI 109 World Music..... | 3 |
| SOCO 223 Globalization and Social Change..... | 3 |

Total Units = 18

Select 1 or more courses from the following (minimum 3 units): **Units**
(It is recommended that students select courses that meet lower division major preparation requirements for their transfer university)

| | |
|--|---|
| ANTH 104 Laboratory in Physical Anthropology | 1 |
| BIOL 230 Human Anatomy | 4 |
| GEOL 100 Physical Geology | 3 |
| GEOL 101 General Geology Laboratory | 1 |

Select 1 or more course from the following (minimum 3 units): **Units**
(It is recommended that students select courses that meet lower division major preparation requirements for their transfer university)

| | |
|---|---|
| ANTH 104 Laboratory in Physical Anthropology | 1 |
| BIOL 230 Human Anatomy | 4 |
| BLAS 140A History of the U.S., Black Perspectives | 3 |
| BLAS 140B History Of The U.S., Black Perspectives | 3 |
| COMS 180 Intercultural Communication | 3 |
| FILI 100 Filipino American Experience..... | 3 |
| GEOG 102 Cultural Geography | 3 |