## Agenda Item Details

| Meeting | Apr 04, 2017 - AGENDA - Regular Meeting |
| :--- | :--- |
| Category | 9. CONSENT AGENDA - GENERAL |
| Subject | 9.09 Consideration to Approve Curriculum Proposals for Fresno City College, Reedley <br> College and Clovis Community College |
| Type | Action (Consent) |
| Recommended | Approve the Fresno City College, Reedley College and Clovis Community College Spring <br> 2017, Summer 2017, Fall 2017, Spring 2018, Fall 2018 curriculum proposals, as <br> presented. |

The new courses, course revisions, new programs, and program revisions being presented by the colleges have been reviewed by the appropriate curriculum committees as part of the curriculum approval process. They have also been reviewed and approved for presentation to the Board of Trustees by the District Educational Coordination and Planning Committee. The following are hereby submitted:

| FRESNO CITY COLLEGE |  |  |
| :--- | :--- | :--- |
| Voc | Non-Voc |  |
|  |  | New Programs |
| 1 |  | Revised Programs |
|  |  | Deleted Programs |
|  |  | New Courses |
|  |  | Revised Courses |
| 2 |  | Deleted Courses |
|  |  | Special Studies Courses |
|  | 5 | Distance Learning Courses |
|  |  | New/Renewed Articulation Agreements |


| REEDLEY COLLEGE |  |  |
| :---: | :---: | :--- |
| Voc | Non-Voc |  |
| 2 |  | New Programs |
| 14 | 5 | Revised Programs |
| 3 |  | Deleted Programs |
| 7 | 1 | New Courses |
| 17 | 4 | Revised Courses |
| 2 | 5 | Deleted Courses |
|  |  | Special Studies Courses |
| 8 | 3 | Distance Learning Courses |
|  |  | New/Renewed Articulation Agreements |



| Voc | Non-Voc |  |
| :---: | :---: | :--- |
| 0 | 1 | New Programs |
| 6 | 10 | Revised Programs |
|  |  | Deleted Programs |
| 0 | 1 | New Courses |
| 5 | 8 | Revised Courses |
| 5 | 0 | Deleted Courses |
|  |  | Special Studies Courses |
| 1 | 5 | Distance Learning Courses |
|  |  | New/Renewed Articulation Agreements |

## Board Policy 4020

Fresno City Curriculum 3-24-17.pdf (18 KB)
Reedley Curriculum 3-24-17.pdf (103 KB)

Clovis Curriculum 3-24-17.pdf (68 KB)

## Motion \& Voting

Moved to approve the consent agenda items 8.01 through 9.09. Trustee Arias requested the items 8.02 and 8.11 be pulled from the consent agenda

Motion by Bobby Kahn, second by Miguel Arias.
Final Resolution: Motion Carries
Yes: Miguel Arias, Deborah Ikeda, Bobby Kahn, Ronald Nishinaka, Eric Payne, John Leal Not Present at Vote: Richard Caglia

Moved to amend the motion to approve the consent agenda items 8.01 through 9.09 minus items 8.02 and 8.11

Motion by Bobby Kahn, second by Ronald Nishinaka.
Final Resolution: Motion Carries
Yes: Miguel Arias, Deborah Ikeda, Bobby Kahn, Ronald Nishinaka, Eric Payne, John Leal Not Present at Vote: Richard Caglia

## Fresno City College

Office of Instruction

## PROPOSED REVISED PROGRAMS

Effective Summer 2017
Approved and Recommended by the Curriculum Committee
To ECPC March 24, 2017

1. RESPIRATORY CARE PRACTITIONER - MAJOR \#4610 (voc)

Associate in Science
Course added, new
Respiratory Care 16B, Diagnostic Methods
Course added, existing
Respiratory Care 21B, Simulation Lab Skills

## Fresno City College

Office of Instruction

## PROPOSED REVISED COURSES

Effective Summer 2017
Approved and Recommended by the Curriculum Committee
To ECPC March 24, 2017

## CREDIT, DEGREE APPLICABLE, TRANSFERABLE

1. Respiratory Care 16, Patient Assessment, 3 units, 3 lecture hours, 1 lab hour. Revised prerequisite to read: Prerequisite: Acceptance in the Respiratory Care Program. Revised corequisite to read: Corequisite: None. Revised instructional objectives, course texts, out-of-class assignments, methods of evaluation and content. (unique) (voc)
2. Respiratory Care 21B, Simulation Lab Skills, 0.5 unit, $\mathbf{2}$ lab hours. Revised prerequisite to read: Prerequisite: Respiratory Care 18. Respiratory Care 21 with a minimum grade of $\mathbf{C}$. Revised instructional objectives and content. (unique) (voc)

## Fresno City College

Office of Instruction
PROPOSED DISTANCE EDUCATION
Effective Summer 2017 and Fall 2017
Approved and Recommended by the Curriculum Committee
To ECPC March 24, 2017

1. Internet and Face-to-Face, new
a. Effective Summer 2017
i. Communication 4, Persuasion ( $60 \%$ Internet, $40 \%$ Face-to-face)
ii. Communication 8, Group Communication ( $60 \%$ Internet, $40 \%$ Face-to-face)
iii. Communication 20, Community Involvement ( $60 \%$ Internet, $40 \%$ Face-to-face)
iv. Communication 25, Argumentation (60\% Internet, 40\% Face-to-face)
b. Effective Fall 2017
i. Communication 1, Introduction to Public Speaking (60\% Internet, 40\% Face-toface)

## PROPOSED PROGRAM MODIFICATIONS EFFECTIVE SPRING 2017

## Approved and Recommended by the Curriculum Committee

## To Board of Trustees April 4, 2017

1. Flight Science (voc)

Associate in Science Degree
Courses added, existing
Flight 104 Remote Pilot Ground School (small Unmanned Aircraft Systems (sUAS))
2. Flight Science (voc)

Certificate of Achievement
Courses added, existing
Flight 104 Remote Pilot Ground School (small Unmanned Aircraft Systems (sUAS))

## PROPOSED COURSE DELETIONS <br> EFFECTIVE FALL 2017

Approved and Recommended by the Curriculum Committee
To Board of Trustees April 4, 2017

1. Counseling 2 Tutoring Practicum, this course will no longer be offered at Reedley College. The Tutor Practicum courses will be changed to fall under the LA discipline.
2. English as a Second Language 265 Low-Intermediate Reading, Writing and Grammar, the course has been replaced by other courses.
3. English as a Second Language 365 Low-Intermediate Reading, Writing and Grammar, the course was replaced by other courses.
4. Geography 40A World Regional Geography A, course no longer offered, replaced by Geography 6.
5. Geography 40B World Regional Geography B, course no longer offered, replaced by Geography 6.
6. Flight 251 Private Pilot Ground School, this course will no longer be taught at Reedley College. It is being replaced by Flight 100 as part of the Flight Science AS Degree program. (unique) (voc)
7. Flight 252 Instrument Pilot Ground School, this course is no longer going to be taught at Reedley College. It is being replaced by the new Flight 100 course as part of the Flight Science AS Degree Program. (unique) (voc)

## PROPOSED COURSE MODIFICATIONS

EFFECTIVE FALL 2017
Approved and Recommended by the Curriculum Committee

## To Board of Trustees April 4, 2017

## DEGREE APPLICABLE TRANSFER

1. Accounting 4A Financial Accounting, 4 units, 4 lecture hours, 1 lab hour. Advisories: Accounting 40, eligibility for English 125, 126, and Mathematics 201. Revised advisories to English 1A and Mathematics 201, sample homework assignments, and textbooks. (in-lieu FCC's ACCTG 4A, Clovis’ ACCTG 4A) (voc)
2. Accounting 4B Managerial Accounting, 4 units, 4 lecture hours, 1 lab hour. Advisories: Accounting 40, eligibility for English 125, 126, and Mathematics 201. Prerequisites: Accounting 4A. Revised advisories to English 1A and Mathematics, sample homework assignments and textbooks. (in-lieu FCC's ACCTG 4B, Clovis’ ACCTG 4B) (voc)
3. Accounting 31 Computerized Accounting, 3 units, 3 lecture hours, 1 lab hour, pass/no pass. Advisories: Eligibility for English 125, 126, and Mathematics 201. Prerequisites: Accounting 40 or Accounting 4A, 2 years high school accounting or equivalent, and Information Systems 15 or equivalent. Revised catalog description, advisories to English 1A and Mathematics 201, prerequisites to Accounting 40 or 4A, 2 years high school accounting or equivalent, sample homework assignments, and textbooks. (in-lieu Clovis ACCTG 31) (voc)
4. Accounting 40 Applied Accounting, 4 units, 4 lecture hours, 1 lab hour, pass/no pass. Advisories: English 125, 126 and eligibility for Mathematics 201. Revised catalog description, advisories to English 1A and Mathematics 201. (in-lieu Clovis’ ACCTG 40) (voc)
5. Biology 10 Introduction to Life Science Lecture, $\mathbf{3}$ units, $\mathbf{3}$ lecture hours, pass/no pass. Advisories: Eligibility for English 1A. Revised catalog description, advisories to English 1A, student learning outcomes, objectives, content outline, and sample homework assignments. (in-lieu Clovis' BIOL 10)
6. Business Administration 10 Introduction to Business, 3 units, 3 lecture hours, pass/no pass. Advisories: Eligibility for English 125, 126, and Mathematics 201. Revised catalog description, advisories to English 1A and Mathematics 201, content outline, sample homework assignments, and textbooks. (in-lieu FCC’s BA 10, Clovis’ BA 10) (voc)
7. Business Administration 15 Introduction to Management, $\mathbf{3}$ units, $\mathbf{3}$ lecture hours, pass/no pass. Advisories: English 1A. Revised catalog description, advisories to English

1A, sample homework assignments, and textbooks. (in-lieu FCC's BA 40, Clovis' BA 15) (voc)
8. Business Administration 39 Finite Mathematics for Business, 3 units, 3 lecture hours, pass/no pass. Prerequisites: Mathematics 103 or 2 years high school algebra to include Intermediate Algebra or equivalent. Revised content outline, sample homework, and textbooks. (in-lieu FCC’s DS 21, Clovis’ BA 39)
9. Child Development 19V Cooperative Work Experience (Occupational), Child Development, 1-8 units, 75 hours = 1 unit; volunteer work, 60 hours = 1 unit. Revised catalog description. (in-lieu Clovis’ CHDEV 19V) (voc)
10. Honors 2 Honors Seminar, 1 unit, 1 lecture hour. Advisories: English 1A or 1AH. Prerequisites: Acceptance into the Honors Program. Revised catalog description, grading basis to pass/no pass only objectives, and sample homework assignments. (in-lieu Clovis’ HONORS 2)
11. Learning Assistance 1 Tutor Training, 1 unit, .5 lecture hour, 1.5 lab hours, pass/no pass. Advisories: Eligibility for English 1A. Revised hours to 1 lecture hour, advisories to English 125 and 126 or 128 and 130, student learning outcomes, objectives, content outline, and sample homework assignments. (in-lieu FCC's LA 1, Clovis' COUN 1)
12. Office Technology 1, 1.5 units, 1.5 lecture hours, . 5 lab hour, pass/no pass. Advisories: Eligibility for English 125 and 126. Revised catalog description, advisories to English 125 and 126, or 128 and 130, content outline, sample homework assignments, and textbooks. (unique) (voc)
13. Office Technology 6 Data Entry Essentials, 1.5 units, 1 lecture hour, 1.5 lab hours. Advisories: Eligibility for English 126 and Mathematics 201. Revised title to Data Entry Using Quickbooks, catalog description, advisories to English 126 or 128 and Mathematics 201, student learning outcomes, objectives, content outline, sample homework assignments, and textbooks. (unique) (voc)
14. Office Technology 11A Microsoft Word Essentials, 1.5 units, 1.5 lecture hours, .5 lab hour, pass/no pass. Advisories: Eligibility for English 125 and 126. Revised catalog description, advisories to English 125 and 126, or 128 and 130, objectives, content outline, sample homework assignments, and textbooks. (unique) (voc)
15. Office Technology 11C Word Processing Projects, 1.5 units, 1.5 lecture hours, .5 lab hour, pass/ no pass. Prerequisites: Office Technology 11A or equivalent. Advisories: Eligibility for English 125, 126, and Mathematics 201. Keyboard 40 wpm. Revised catalog description, advisories to English 125 or 130, English 126 or 128, and Mathematics 201; keyboard 40 wpm, objectives, content outline, sample homework assignments, and textbooks. (unique) (voc)
16. Office Technology 13A Microsoft Access Essentials, 1.5 units, 1.5 lecture hours, .5 lab hour, pass/no pass. Advisories: Eligibility for English 126 and Mathematics 201. Revised advisories to English 126 or 128 and Mathematics 201, content outline, sample homework assignments, and textbooks. (unique) (voc)
17. Office Technology 16 Preparing for a Job Interview, 1 unit, 1 lecture hour, pass/no pass. Advisories: Eligibility for English 125 and 126. Revised advisories to English 125 or 130 and English 126 or 128, student learning outcomes, objectives, content outline, sample homework assignments, and textbooks. (unique) (voc)
18. Office Technology 28 Medical Office Management Software, 1.5 units, 1.5 lecture hours, .5 lab hour, pass/no pass. Advisories: Eligibility for English 125 and 126. Revised advisories to English 126 or 128, content outline, sample homework assignments, and textbooks. (unique) (voc)
19. Office Technology 41 Medical Administrative Assistant, 3 units, 3 lecture hours, 1 lab hour, pass/no pass. ADVISORIES: Office Technology 10 and ability to type 35 gwam with 3 errors or fewer/3-minute timing, eligibility for English 125, 126, and Mathematics 201. Revised advisories to Office Technology 10, ability to type 35 gwam with 3 errors or fewer/3-minute timing, English 125 or 130, 126 or 128, and Mathematics 252, student learning outcomes, content outline, sample homework assignments, and textbooks. (unique) (voc)
20. Statistics 7 Elementary Statistics, 4 units, 4 lecture hours. Advisories: English 125 and 126. Prerequisites: Mathematics 103. Revised catalog description, advisories to English 1A, sample homework assignments, and textbooks. (in-lieu FCC’s DS 23, Clovis' STAT 7/MATH 11)

## DEGREE APPLICABLE, NON-TRANSFERABLE

Accounting 146 Income Tax-A Short Course, 1.5 units, 1.5 lecture hours, pass/no pass. Advisories: Eligibility for English 125, 126, and Mathematics 201.
Revised advisories to English 126 and Mathematics 201, sample homework assignments and textbooks. (unique) (voc)

NEW COURSE PROPOSALS<br>EFFECTIVE FALL 2017<br>Approved and Recommended by the Curriculum Committee

## To Board of Trustees April 4, 2017

## DEGREE APPLICABLE, TRANSFER

1. Mathematics 3A College Algebra, 4 units, 4 lecture hours. Advisories: English 125 and 126 or English 128 and 130. Prerequisites: Mathematics 103. Fulfills RC Competence in Mathematics graduation requirement. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Students will study polynomial, rational, radical, exponential, absolute value, and logarithmic functions; systems of equations; theory of polynomial equations; analytic geometry. (unique)
2. Natural Resources 32B Museum Techniques-Intermediate Taxidermy, 1 unit, . 5 lecture hour, 2.5 lab hours. Advisories: English 126 or 128. Prerequisites: Natural Resources 32A. This course is an introduction to intermediate skills in the art of preparing, stuffing, and mounting the skins of animals (especially vertebrates) for study or display. (unique) (voc)
3. Natural Resources 32C Museum Techniques-Advanced Taxidermy, 1 unit, .5 lecture hour, 2.5 lab hours. Advisories: English 126 or 128. Prerequisites: Natural Resources 32B. This course is an introduction to advanced techniques for stuffing and mounting the skins of animals (especially vertebrates) for study or display. (unique) (voc)
4. Speech Language Pathology Assistant 3 Therapy Analysis and Field Observation, 3 units, 3 lecture hours, 1 lab hour. Advisories: Speech Language Pathology Assistant 1, Speech Language Pathology Assistant 2, eligibility for English 1A. This course is an introduction to speech therapy programs in public schools, clinics, hospitals, and skilled nursing facilities. Students learn the basic therapy protocol utilized in treatment for all disorders. Critical components of evidenced-based practice and efficient, appropriate therapy are reviewed. The laboratory component includes student observation of a speech therapist at the off-campus facilities. (unique) (voc)
5. Speech Language Pathology Assistant 4 Service Delivery, 3 units, 3 lecture hours. Advisories: Speech Language Pathology Assistant 1, Speech Language Pathology Assistant 2, eligibility for English 1A. This course is a survey of speech and language therapy delivery systems and state and national regulations, laws, and professional organizations for Speech-Language Pathology Assistants (SLPA) that control the delivery of speech and language therapy services in public schools, clinics, hospitals, and skilled nursing facilities. (unique) (voc)
6. Speech Language Pathology Assistant 5 Therapy Materials and Procedures, 3 units, 3 lecture hours. Advisories: Speech Language Pathology Assistant 1, Speech Language Pathology Assistant 2, eligibility for English 1A. This course is a survey of materials and procedures found in Speech-Language Pathology Assistant (SLPA) clinical programs in public schools, hospitals, and skilled nursing facilities. Topics include record keeping, report writing, behavior modification techniques, computer assisted programs, International Phonetic Alphabet (IPA), American Speech-Language Hearing Association (ASHA), Code of Ethics, and state and national guidelines for speech therapy. (unique) (voc)
7. Speech Language Pathology Assistant 6 Assessment and Remediation, 3 units, 3 lecture hours. Advisories: Speech Language Pathology Assistant 1, Speech Language Pathology Assistant 2, eligibility for English 1A. This course explores in-depth specific disorders of communication with a focus on evidence-based practice. It covers assessment results, remediation techniques, and rationales for commonly used therapeutic approaches within the scope of Speech-Language Pathology Assistant (SLPA) practice as well as principles of learning, data collection, clinical documentation, and record keeping. (unique) (voc)
8. Speech Language Pathology Assistant 7 Fieldwork, 3 units, 1 lecture hour, 6 lab hours. Advisories: Eligibility for English 1A. Prerequisites: Speech Language Pathology Assistant 1, 2, 3, 4, 5, and 6. This course provides supervised fieldwork experience assisting with the clinical management of persons with communicative disorders. There are opportunities to interact with clients/patients while implementing a prescribed treatment plan, and assist with screening under the direction of a SpeechLanguage Pathologist. The experience also includes opportunities for recordkeeping and managing client data, setting up and preparing for sessions as needed, and performing various clerical duties, as needed. All fieldwork is done in specified off-campus locations such as hospitals, skilled nursing facilities, schools, or other clinical sites. (unique) (voc)

## PROPOSED PROGRAM DELETIONS <br> EFFECTIVE FALL 2017

Approved and Recommended by the Curriculum Committee
To Board of Trustees April 4, 2017

## 1. Certificate in Forestry Skills (voc)

Natural Resources \& Forestry programs have been revamped, this certificate is no longer offered.
2. Certificate in Forestry Technician Skills (voc)

Natural Resources \& Forestry programs have been revamped, this certificate is no longer offered.
3. Information Systems, Web Design Certificate of Achievement (voc)

Many of the courses in the certificate are not offered. This certificate was used by Clovis when they were part of Reedley College.

## PROPOSED PROGRAM MODIFICATIONS <br> EFFECTIVE FALL 2017

Approved and Recommended by the Curriculum Committee
To Board of Trustees April 4, 2017

1. Elementary Teacher Education

Associate in Arts for Transfer Degree
Courses, deleted (from program and curriculum)
Geography 40A World Regional Geography A
Geography 40B World Regional Geography B
Course added, existing
Geography 6 World Regional Geography
2. Forestry (voc)

Associate in Science Degree
Courses added, existing
Natural Resources 12 Watershed Ecology
Natural Resources 32A Museum Techniques-Beginning Taxidermy
Natural Resources 44 Fire Ecology
Natural Resources 45 Fuels Management
Courses added, new
Natural Resources 32B Museum Techniques-Intermediate Taxidermy
Natural Resources 32C Museum Techniques-Advanced Taxidermy
3. Forestry/Natural Resources (voc)

Associate in Science Degree
Courses deleted (program only)
Natural Resources 32 Museum Techniques-Taxidermy
Courses added, existing
Natural Resources 32A Museum Techniques-Beginning Taxidermy
4. Liberal Studies

Associate in Arts Degree
Courses, deleted (from program and curriculum)
Geography 40A World Regional Geography A
Geography 40B World Regional Geography B
Course added, existing
Geography 6 World Regional Geography

## 5. Machine Tool Technology (voc)

Associate in Science Degree
Courses added, existing
Manufacturing Technology 51 Manufacturing essentials

## Courses existing, modified

Manufacturing Technology 60 Introduction to Welding

Manufacturing Technology 80 Introduction to Machine Shop
6. Machinist (voc)

Certificate of Achievement
Courses added, existing
Manufacturing Technology 51 Manufacturing essentials
Courses existing, modified
Manufacturing Technology 60 Introduction to Welding
Manufacturing Technology 80 Introduction to Machine Shop
7. Manufacturing Maintenance Mechanic (voc)

Certificate of Achievement
Courses added, existing
Manufacturing Technology 51 Manufacturing essentials
Courses existing, modified
Manufacturing Technology 60 Introduction to Welding
Manufacturing Technology 80 Introduction to Machine Shop
8. Manufacturing Maintenance Mechanic (voc)

Associate in Science Degree
Courses added, existing
Manufacturing Technology 51 Manufacturing essentials
Courses existing, modified
Manufacturing Technology 60 Introduction to Welding
Manufacturing Technology 80 Introduction to Machine Shop
9. Natural Resources (voc)

Associate in Science Degree
Courses added, existing
Natural Resources 17 Introduction to Forest Surveying
Natural Resources 25 Forest and Resource Management
Natural Resources 32A Museum Techniques-Beginning Taxidermy
Natural Resources 44 Fire Ecology
Natural Resources 45 Fuels Management
Natural Resources 133 Introduction to Chainsaw Operations
Courses added, new
Natural Resources 32B Museum Techniques-Intermediate Taxidermy
Natural Resources 32C Museum Techniques-Advanced Taxidermy
10. Natural Resources Training and Applied Work Experience (voc)

Certificate of Achievement
Revised title to Forestry and Natural Resources Training
Courses deleted (program only)
Agriculture \& Natural Resources 1 Career Preparation
Agriculture \& Natural Resources 2 Career Leadership Seminar
Natural Resources 7 Conservation of Natural Resources

Natural Resources 19V Cooperative Work Experience-Forestry
Courses added, existing
Natural Resources 1 Introduction to Forestry
Natural Resources 8 Natural Resources Career Preparation
Natural Resources 18 Aerial Photo Interpretation \& Geographic Information Systems
Natural Resources 20 Forest Measurements
Natural Resources 21 Forest Products
Natural Resources 30 Forest Recreation
Natural Resources 31 Animal Packing
Natural Resources 32A Museum Techniques-Beginning Taxidermy
Natural Resources 90 Backpacking
Natural Resources 91 Wilderness Navigation
Natural Resources 92 Wilderness Survival
Natural Resources 133 Introduction to Chainsaw Operations
11. Networking (voc)

Certificate of Achievement
Revised title to Information Systems, Networking Certificate

## 12. Political Science

Associate in Arts for Transfer Degree
Courses, deleted (from program and curriculum)
Geography 40A World Regional Geography A
Geography 40B World Regional Geography B
Course added, existing
Geography 6 World Regional Geography
13. Programming for the Web (voc)

Certificate of Achievement
Revised title to Information Systems, Programming for the Web

## 14. Social Science

Associate in Arts Degree
Courses, deleted (from program and curriculum)
Geography 40A World Regional Geography A
Geography 40B World Regional Geography B
Course added, existing
Geography 6 World Regional Geography
15. Welder (voc)

Certificate of Achievement
Courses added, existing
Manufacturing Technology 51 Manufacturing essentials
Courses existing, modified
Manufacturing Technology 60 Introduction to Welding
Manufacturing Technology 80 Introduction to Machine Shop
16. Welding Technology (voc)

Associate in Science Degree
Courses added, existing
Manufacturing Technology 51 Manufacturing essentials
Courses existing, modified
Manufacturing Technology 60 Introduction to Welding
Manufacturing Technology 80 Introduction to Machine Shop
17. World Languages

Associate in Arts Degree
Courses, deleted (from program and curriculum)
Geography 40A World Regional Geography A
Geography 40B World Regional Geography B
Course added, existing
Geography 6 World Regional Geography

## NEW PROGRAM PROPOSALS <br> EFFECTIVE FALL 2017

Approved and Recommended by the Curriculum Committee
To Board of Trustees April 4, 2017

## 1. Manufacturing 1 (voc)

Certificate of Achievement
Courses added, existing
Manufacturing Technology 21 Blueprint Reading
Manufacturing Technology 22 Industrial Materials
Manufacturing Technology 51 Manufacturing Essentials
Manufacturing Technology 60 Introduction to Welding
Manufacturing Technology 80 Introduction to Machine Shop

## 2. Speech Language Pathology Assistant (voc)

Associate in Science Degree

## Courses added, new

Speech Language Pathology Assistant 1 Introduction to Communication Disorders
Speech Language Pathology Assistant 2 Speech, Language and Hearing Development
Speech Language Pathology Assistant 3 Therapy Analysis and Field Observation
Speech Language Pathology Assistant 4 Service Delivery
Speech Language Pathology Assistant 5 Therapy Materials and Procedures
Speech Language Pathology Assistant 6 Assessment and Remediation
Speech Language Pathology Assistant 7 Fieldwork
Courses added existing
American Sign Language 1 Beginning American Sign Language
Child Development 11 The Young Child with Special Needs
Child Development 15 Diversity and Culture in Early Care and Education Programs
Child Development 38 Lifespan Development
Communication 10 Intercultural Communication
Linguistics 10 Introduction to Language
Psychology 38 Lifespan Development

## PROPOSED DISTANCE EDUCATION

Approved and Recommended by the Curriculum Committee
To Board of Trustees April 4, 2017

## EFFECTIVE FALL 2017

## Online (no face-to-face meetings)

1. Child Development 8A Introduction to School-Age Child Care (voc)
2. Child Development 8B School-Age Child Care (voc)
3. Child Development 11 The Young Child with Special Needs (voc)
4. Child Development 40A Administration I: Programs in Early Childhood Education (voc)
5. Child Development 45 Adult Supervision and Mentoring in Early Care and Education (voc)
6. Child Development 47 Emergent Literacy (voc)
7. Child Development 49 Guidance for Young Children (voc)
8. English 126 Reading Skills for College
9. English 128 Accelerated Reading
10. Geography 6 World Regional Geography

## Hybrid (0-99\% face-to-face meetings)

1. Child Development 8A Introduction to School-Age Child Care (voc)
2. Child Development 8B School-Age Child Care (voc)
3. Child Development 11 The Young Child with Special Needs (voc)
4. Child Development 39 Child Growth and Development (voc)
5. Child Development 40A Administration I: Programs in Early Childhood Education (voc)
6. Child Development 45 Adult Supervision and Mentoring in Early Care and Education (voc)
7. Child Development 47 Emergent Literacy (voc)
8. Child Development 49 Guidance for Young Children (voc)
9. English 126 Reading Skills for College
10. English 128 Accelerated Reading

## PROPOSED DISTANCE EDUCATION DELETION

Approved and Recommended by the Curriculum Committee

## To Board of Trustees April 4, 2017

Accounting 40 Applied Accounting, Two-way Interactive Mode of Delivery. The course has not been taught in this mode of delivery since fall 2014. (in-lieu Clovis’ ACCTG 40) (voc)

## Clovis Community College

Office of Instruction
To ECPC March 24, 2017

## PROPOSED DISTANCE EDUCATION

Effective Spring 2017
Approved and Recommended by the Curriculum Committee

1. $100 \%$ Internet, new
a. Art 2, Art Appreciation
b. Information Systems 20, Technology and Society
c. Sociology 1A, Introduction to Sociology
2. Open Option/Hybrid - Internet with 1\%-99\% on-campus meetings, new
a. Counseling 53, College and Life Management (50\% internet, $50 \%$ face-to-face)
b. Health 1, Contemporary Health Issues (80\% internet, 20\% face-to-face)
c. PE-7, Golf ( $50 \%$ internet, $50 \%$ face-to-face)

# Clovis Community College 

Office of Instruction
To ECPC March 24, 2017

PROPOSED COURSE MODIFICATIONS<br>Effective Fall 2017<br>Approved and Recommended by the Curriculum Committee

## CREDIT, DEGREE APPLICABLE, TRANSFERABLE

1. Art 41, Computerized Multimedia, 3 units, 2 lecture hours, 4 lab hours. Advisories: Eligibility for English 125, English 126, and Mathematics 201. Prerequisites: Art 37A or Art 38.
Remove prerequisites of Art 37A or Art 38; updated textbooks. (In-lieu RC's ART-41)
2. Art 42, Computer Animation/3D, 3 units, 2 lecture hours, 4 lab hours. Advisories: Eligibility for English 125, English 126, and Mathematics 201. Prerequisites: Art 37A or Art 38.
Remove prerequisites of Art 37A or Art 38; updated textbooks. (In-lieu RC's ART-42)
3. Biology 5, Human Biology, 4 units, 3 lecture hours, 3 lab hours. Advisories: English 1A, Reading and Composition, and Mathematics 201, Elementary Algebra.
Added dissection to methods of instruction. (In-lieu FCC and RC's BIOL-5)
4. Biology 11B, Biology for Majors II, 5 units, 4 lecture hours, 3 lab hours. Advisories: Eligibility for English 1A, Reading and Composition. Prerequisites: Biology 11A, Biology for Majors I and Mathematics 103, Intermediate Algebra.
Added dissection to methods of instruction. (In-lieu FCC and RC's BIOL-5)
5. Business Administration 19V, Cooperative Work Experience, Business, 1-8 units.

Revised student learning student learning outcomes. (In-lieu RC's BA-19V) (voc)
6. CHDEV 37A, Early Childhood Practicum, 3 units, 2 lecture hours, 3 lab hours. Advisories: Eligibility for English 125, English 126, and Mathematics 201. Prerequisites: Child Development $1,3,20$, and 39 ; verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis.
Removed advisory of Mathematics 201. (In-lieu FCC and RC's CHDEV-37A) (voc)
7. CHDEV 37B, Advanced Practicum in Early Childhood Education, 3 units, 2 lecture hours, 3 lab hours. Advisories: Child Development 20 and Eligibility for English 125, English 126, and Mathematics 201. Prerequisites: Child Development 37A; verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis.
Removed advisories of Child Development 20 and Mathematics 201. (In-lieu FCC and RC's CHDEV37B) (voc)
8. Cooperative Work Experience 19G, Cooperative Work Experience, 1-8 units. Revised student learning student learning outcomes. (In-lieu RC's COTR-19G) (voc)
9. English 3, Critical Reading and Writing, 3 units, 3 lecture hours. Prerequisite: English 1A or English 1AH.
Revised student learning student learning outcomes. (In-lieu FCC and RC's ENGL-3)

## Clovis Community College

Office of Instruction
To ECPC March 24, 2017

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PROPOSED COURSE MODIFICATIONS
Effective Fall 2017
Approved and Recommended by the Curriculum Committee
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10. Geology 1, Physical Geology, 4 units, 3 lecture hours, 3 lab hours. Advisories: English 125 and English 126, and Mathematics 201 or equivalent.
Revised catalog description, student learning outcomes and objectives, lecture content, and textbooks for C-ID. (In-lieu FCC and RC's GEOL-1)
11. Geology 9, Introduction to Earth Science, 4 units, 3 lecture hours, 2 lab hours. Advisories: English 125 and English 126, and Mathematics 201. Increased lab hours from 2 to 3 for compliance, revised catalog description, student learning outcomes and objectives, lecture content, and textbooks for C-ID; changed Grading Basis from Grading Scale Only to Pass/No Pass option. (In-lieu FCC and RC's GEOL-9)
12. Information Systems 19V, Cooperative Work Experience, Information Systems, 1-8 units. Revised student learning student learning outcomes. (In-lieu RC's IS-19V) (voc)
13. Physics 10, Conceptual Physics, 4 units, 3 lecture hours, 2 lab hours, Advisories: Eligibility for English 125, English 126, and Mathematics 201, Prerequisite: Mathematics 103. Revised units from 4 to 3.5; removed advisory of Mathematics 201; revised prerequisite from Mathematics 103 (Intermediate Algebra) to Mathematics 201 (Elementary Algebra), updated textbooks.

## Clovis Community College

Office of Instruction
To ECPC March 24, 2017

## PROPOSED DELETED COURSES

Effective Fall 2017
Approved and Recommended by the Curriculum Committee

## CREDIT, DEGREE APPLICABLE, TRANSFERABLE

1. CHDEV-2: Introduction to Early Childhood Education
2. CHDEV-8A: Introduction to School-Age Child Care
3. CHDEV-8B: Programs for School-Age Child Care
4. CHDEV-33A: Early Childhood Curriculum: Emphasis on Art, Drama, Music, and Movement
5. CHDEV-33B: Early Childhood Curriculum: Emphasis on Math, Science, and Literacy

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PROPOSED REVISED PROGRAMS
Effective Fall 2017
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1. ART

Associate in Arts Degree in Art - Two Dimensional (C.520A.AA)
Courses revised
Art 41, Computerized Multimedia
Art 42, Computer Animation/3D
2. BIOLOGY

Associate in Science in Biology for Transfer Degree (C.6101.1.AS-T)
Courses revised
Biology 11B, Biology for Science Majors II
3. BIOLOGY

Associate in Science Degree in Biological Sciences (C.6100.AS)
Courses revised
Biology 5, Human Biology
Biology 11B, Biology for Science Majors II
4. CHILD DEVELOPMENT

Associate in Science in Early Childhood Education for Transfer Degree (C.5605.AS-T)
Courses revised
Child Development 37A, Early Childhood Practicum
5. CHILD DEVELOPMENT

Associate in Science in Elementary Teacher Education for Transfer Degree (C.5891.AS-T)
Courses revised
English 3, Critical Reading and Writing
Geology 9, Introduction to Earth Science
6. CHILD DEVELOPMENT

Associate in Science Degree in Child Development (C.5610.AS)

## Courses deleted

Child Development 2, Introduction to Early Childhood Education
Child Development 8A, Introduction to School-Age Child Care
Child Development 8B, Programs for School-Age Child Care
Child Development 33A, Early Childhood Curriculum: Emphasis on Art, Drama, Music, and Movement
Child Development 33B, Early Childhood Curriculum: Emphasis on Math, Science, and Literacy
Courses revised
Child Development 37A, Early Childhood Practicum
Child Development 37B, Advanced Practicum in Early Childhood Education
7. CHILD DEVELOPMENT

Certificate of Achievement in Child Development (C.5610.CA)
Courses revised
Child Development 37A, Early Childhood Practicum

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> PROPOSED REVISED PROGRAMS
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8. CHILD DEVELOPMENT

Certificate of Achievement in Child Care for School-Age Children/Teacher (C.561T.CA)
Courses deleted
Child Development 8A, Introduction to School-Age Child Care
Child Development 8B, Programs for School-Age Child Care
9. CHILD DEVELOPMENT

Certificate in Child Care for School-Age Children/Associate Teacher (C.561C.CN)
Courses deleted
Child Development 8A, Introduction to School-Age Child Care
Child Development 8B, Programs for School-Age Child Care

## 10. ENGLISH

Associate in Arts in English for Transfer Degree (C.5301.AA-T)

## Courses revised

English 3, Critical Reading and Writing
11. ENGLISH

Associate in Arts Degree in English (C.5300.AA)
Courses revised
English 3, Critical Reading and Writing

## 12. KINESIOLOGY

Associate in Arts in Kinesiology for Transfer Degree (C.1270.AA-T)
Courses revised
Biology 5, Human Biology
13. LIBERAL ARTS AND SCIENCES

Associate in Science Degree in Liberal Arts and Sciences: Natural Sciences (C.5130.AA)
Courses revised
Biology 5, Human Biology
Biology 11B, Biology for Science Majors II
Geology 1, Physical Geology
Geology 9, Introduction to Earth Science
Physics 10, Conceptual Physics

## 14. LIBERAL STUDIES

Associate in Arts Degree in Liberal Studies (C.5890.AA)
Courses revised
English 3, Critical Reading and Writing
Geology 9, Introduction to Earth Science

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## PROPOSED REVISED PROGRAMS <br> Effective Fall 2017 <br> Approved and Recommended by the Curriculum Committee

15. PHYSICAL EDUCATION

Associate in Science Degree in Physical Education (C.4200.AA)
Courses revised
Biology 5, Human Biology
16. PSYCHOLOGY

Associate in Arts in Psychology for Transfer Degree (C.7550.AA-T)
Courses revised
Biology 5, Human Biology

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> PROPOSED NEW COURSES
> Effective Fall 2018
> Approved and Recommended by the Curriculum Committee

## CREDIT, DEGREE APPLICABLE, TRANSFERABLE

1. Anthropology 4, Introduction to Archaeology, 3 units, 3 lecture hours. Advisories: Eligibility for English 125 and English 126. Pass/No Pass Option
This course is an introduction to the study of concepts, theories, data and models of anthropological archaeology that contribute to our knowledge of the human past. The course includes a discussion of the nature of scientific inquiry; the history and interdisciplinary nature of archaeological research; dating techniques; methods of survey, excavation, analysis, and interpretation; cultural resource management; professional ethics; and selected cultural sequences. (In-lieu FCC's ANTHRO-4)

## Clovis Community College

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> PROPOSED NEW PROGRAMS
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1. GEOGRAPHY

Associate in Arts in Geography for Transfer Degree
Courses added existing
Anthropology 2, Cultural Anthropology
Geography 6, World Regional Geography
Geology 1, Physical Geology
Mathematics 11, Elementary Statistics
Statistics 7, Elementary Statistics
Courses added new
Geography 1, Physical Geography
Geography 2, Cultural Geography
Geography 10, Introduction to Geographic Information Systems
Geography 20, California Geography

