

## Chabot College Curriculum Committee Minutes November 14, 2017

**Chair:** Dara Greene

**Voting Member Present:** Miguel Colon, Aaron Deetz, Mireille Giovanola, Erin Kelly (no sign-in ??), Jim Matthews, Christine Santiago, Connie Telles, Arturo Lopez-Yanez, Celena Zeng

**EX Officio Members Present:** Deonne Kunkel, Sara Parker, Shannon Stanley, Stacy Thompson, Dale Wagoner (no sign-in)

**Student Services:** Rozen Bondoc, Jean Lee

**Academic Services:** Michelle Chan, Megan Parker

**Guests:** Brian Augsburger, Bob Buell, Mumtaj Ismail (no sign-in)

**Minutes by:** Michelle Chan

Agenda Item	Discussion	Action Items
1. Call to order	2:37PM by Dara Greene, Chair.	
2. Minutes 10/31/2017	Minutes were reviewed and approved with minor corrections. C.Zhang motions, E.Kelly Seconds. Vote 8/0/0.	<i>M. Chan to post to website.</i>
3. Presentations: Arts Media Communication DH NURSING PE ATHLETICS	<p><b><u>NURSING, PE, ATHLETICS</u></b>  <b>Dean Wagoner</b>  <b>DANC</b>— Adding Zumba and Salsa to expand offerings</p> <p><b>ATHL ICPL</b>— Intercollegiate Competitive Power Lifting. Protocol for student athletes is 300 hours a year in sport competition. ATHL ICPL is a way to track the hours. Could be the start of a powerlifting program in the future.</p> <p><b>KINES</b>— Some sitting at course author level and need to be re/launched. Some KINES courses are for clinical experience.</p> <p><b>MEDA 60</b>— adding as a pre-req  <b>MEDA AA</b>— removing BUS 7 as a prereq to lower the units  <b>MEDA CERT</b>— changing to 31 units</p> <p><b>EMS 2W:</b> EMS 2 is offered with EMS 2W co-req, to meet requirements of expanding activities and hours that’s mandated by Title 22.</p>	

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	<p><b><u>DIGITAL MEDIA— Mumtaj Ismael</u></b>                      There’s need for definitive graphic design pathway. There were outlier film, web development, and graphic arts classes. So modifying courses and programs to organize a better pathway.</p> <p><b><u>JAZZ PIANO— Jon Palacio</u></b>                      Updates to Jazz piano courses— changing unit value to accommodate for the number of hours needed to prepare students.                      Also restructuring to start making a pathway for an AA degree.</p> <p><b><u>PHOTOGRAPHY— Aaron Deetz</u></b>  <b>PHOT 60</b>— Changing course to add more digital component  <b>PHOT 61</b>— Working on changes for articulation. Adding color theory for photography.</p> <p><b><u>ARCHITECTURE and INTERIOR DESIGN</u></b>                      Dean Kunkel  <b>ARCH</b>— Content changes for articulation to 4 year Architecture programs  <b>ID</b>— Aligning courses for a bath/kitchen program</p> <p><b>THTR</b>— Small modifications, adding SLOs</p>	
<p>4. SLO/ ILO</p>	<p>OAC committee has come up with a proposal for modifying SLOs</p> <p>New and Modify Course Proposals in CurricUNET: course author has access to update and input SLOs                      New Courses: Action by SLO Division Rep is required. Rep will review in CurricUNET and either Support or return the proposal.                      Modified: SLO Division Rep is responsible for reviewing SLO and providing feedback</p> <p>Modify SLO via Modification Form— NOT in CurricUNET                      SLO Div Rep will have access to edit ONLY the SLO page.                      The SLO Rep will work closely with the Course Author to make sure SLOs are well written and measurable.</p>	

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	<p>C. Santiago motions, Jim Matthews seconds</p> <p><b>Discussion:</b>                      All Divisions need an active SLO Rep                      B. Buell asked if it's possible to have discipline reps instead because some CTE courses are so specialized.                      D. Greene mentioned that opening up the increased access to many could pose complications</p> <p>Vote: 9/ 0/ 0</p>	
<p>5. Concerns from PRAC on Program Definition</p>	<p>P. Shannon did not attend, but D. Kunkel summarized issue.                      PRAC wants to revise the definition of a program so the definition has not been proposed to Faculty Senate.</p>	
<p>6. Voting:</p>	<p><b>APAU / ATEC</b>                      APAU 9723, 9724, 9725, 9727, 9729, 9732, 9733, 9734, 9741, 9747, 9748, 9749, 9750, 9751, 9752                      ATEC 1-5, 6A, 6B, 7 8, 10, 50, 80, 90, 91                      J. Matthews motions, M. Colon seconds 9/0/0</p> <p><b>ARTH 50A, 50B, 51A, 51B</b>                      C. Santiago motions, E. Kelly seconds 9/0/0</p> <p><b>MEDA</b> postponed</p> <p><b>LNSK:</b>                      121 needs more review for typical assignments                      116, 120; E. Kelly motions, M. Giovanola seconds 9/0/0</p> <p><b>PSCN</b> postponed for next meeting</p> <p><b>ANAT 1</b>  <b>BIOL 4, 31</b>  <b>CSCI 14, 15, 20 w/edits</b>  <b>MTH 4 w/edits</b>                      D. Greene will follow-up about MTH 53 + ILO mapping</p>	

Chabot College Curriculum Committee Minutes

Agenda Item	Discussion	Action Items
	<p>C. Santiago motions, A. Deetz seconds 9/0/0  <b>MTH</b> 6, 47, 55  <b>PHYS</b> 2A, 2B, 4A, 4B                      E. Kelly motions, J. Matthews seconds 9/0/0</p> <p><b>ADMJ</b> 54, 79 w/edits  <b>ANTH</b> 2 w/edits  <b>ECD</b> 69  <b>ECN</b> 1, 2                      E. Kelly motions, C. Santiago seconds 9/0/0</p>	
<p>7. Good of the Order</p>	<p>D. Greene mentioned that there will be 39 Apprenticeship courses coming down the pipeline. These may or may not need to wait till next semester.</p> <p>B. Buell mentioned that some curriculum changes will come from Fire Tech. He asked why can't we approve things in this semester and offer them the following semester.</p> <p>D. Greene explained that the Curriculum Streamlining does allow for a fast track of some classes, however, the infrastructure has not been developed yet, and extensive training, and planning is needed.</p> <p>Adjourned 4:26PM</p>	
	<p>Next meeting scheduled for Tuesday, November 28th, 2017</p>	

CONSENT VOTING LISTING: Courses listed below have been reviewed by at least 5 Curriculum Committee voting members. There were no compelling comments to dictate a more thorough review. Suggested edits will be completed as part of the approval process. 11/14/2017. **PROGRAMS ARE IN BOLD**

COURSE	COURSE/PROGRAM STATUS IF OTHER THAN MODIFIED	# OF REVIEWERS	COMMENTS
<b>Academic Pathways and Student Success</b>			
GNST 52A Introduction to Student Leadership	New Course Proposal	4 2651	
GNST 52B Student Leadership II	New Course Proposal	4 2566	
<b>Apprenticeship</b>			
APAU 9723 Automotive Braking Systems		9 2529	
APAU 9724 Introduction to Automotive Technology	New Course Proposal	6 2524	1. Course name should not be in all-caps. 2. I just have a question about the contact hours. You have 2.5 hours of lecture and 2.5 hours of lab. The lab is counted as a 3:1 so the term lab hours should be different than the lecture term hours? Connie
APAU 9725 Automotive Electrical and Electronic Fundamentals		6 2525	1. Can APAU 9724 be taken concurrently? On ATEC 6A it lists ATEC 50 as a prereq that may be taken concurrently.
APAU 9727 Automotive Air and Fuel Delivery Systems		6 2526	

APAU 9729 Automotive Heating and Air Conditioning Systems		6 2537	
APAU 9732 Automotive Manual Transmissions and Transaxles		6 2538	1. Differences with ATEC 3: * contact hours * prerequisites
APAU 9733 Automotive Automatic Transmissions and Transaxles		5 2527	1. Additional course content should be added. 2. Prerequisites are not identical with ATEC 2
APAU 9734 Automotive Suspension and Steering		7 2539	1. Additional content should be added. 2. Measureable objectives add a semicolon and a period after the last one. 3. * Is this course cross-listed correctly? APAU 9734 lists ATEC 4 and the course names match, but ATEC 4 lists APAU 9710. * ATEC 4 and APAU 9734 have slightly different prerequisites.
APAU 9741 Automotive Advanced Engine Performance		6 2528	
APAU 9747 AUTOMOTIVE ENGINES	New Course Proposal	6 2530	1. Additional content should be added. 2. * Course name is all-caps * Abbreviated catalog description is not consistent with ATEC 1
APAU 9748 AUTOMOTIVE ELECTRICAL AND ELECTRONIC SYSTEMS	New Course Proposal	7 2531	1. * Course name is all-caps * Abbreviated catalog description is not consistent with ATEC 1 2. Previous comments were about APAU 9747 (click wrong action button). ***Comments on APAU 9748 are: course name is in all-caps

APAU 9749 CALIFORNIA EMISSIONS TESTING TECHNICIAN TRAINING COURSE	New Course Proposal	6 2546	1. *course name is in all-caps. * Are the measurable objectives listed correctly? Shouldn't there be more than 3 MOs? * SLOs are not consistent between APAU 9749 and ATEC 80. * abbreviated catalog descriptions are not identical between APAU 9749 and ATEC 80.
APAU 9750 Hybrid Vehicle Operation and Servicing	New Course Proposal	5 2532	1. Prerequisites are not identical with ATEC 90
APAU 9751 Hybrid Diagnosis and Alternate Fuels Technology	New Course Proposal	6 2533	1. Course name should not be in all-caps. The hours per week are not outlined, only the hours per semester. 2. need weekly contact hours
APAU 9752 Automotive Service Consultant	New Course Proposal	5 2534	
<b>Arts and Humanities</b>			
ARTH 50A Introduction to Museum and Gallery Techniques	Deactivate Course	6 2549	1. Colon: Is this right? Effective: Fall 2017 2. Colon: Please ignore my previous comment. I didn't realize it was a deactivation.
ARTH 50B Museum and Gallery Techniques	Deactivate Course	6 2550	1. Colon: Is this right or should it be 2018? Effective: Fall 2017 2. Colon: Please ignore my previous comment. I didn't realize it was a deactivation.
ARTH 51A Introduction to Museum Studies	Deactivate Course	5 2551	1. Colon: Is this right or should it be 2017? Effective: Fall 2017
ARTH 51B Museum Studies	Deactivate Course	5 2552	

<b>Business and Technology</b>			
ATEC 1 Automotive Engines		7 2516	1. Additional content needed. 2. Abbreviated catalog description is not consistent with ATEC 1. This description seems incomplete...
ATEC 2 Automotive Automatic Transmissions and Transaxles		6 2518	1. Additional content needed. 2. Prerequisites are not identical with APAU 9733.
ATEC 3 Automotive Manual Transmissions and Transaxles		6 2584	1. Additional content needed. 2. Differences with APAU 9732: * contact hours * prerequisites
ATEC 4 Automotive Suspension and Steering		6 2585	1. * Is this course cross-listed correctly? APAU 9734 lists ATEC 4 and the course names match, but ATEC 4 lists APAU 9710. * ATEC 4 and APAU 9734 have slightly different prerequisites. 2. Additional content needed.
ATEC 5 Automotive Braking Systems		6 2519	
ATEC 6A Automotive Electrical and Electronic Fundamentals		6 2521	
ATEC 6B Automotive Electrical and Electronic Systems		6 2569	
ATEC 7 Automotive Heating and Air Conditioning Systems		6 2583	1. Additional content needed.



ATEC 8 Automotive Air and Fuel Delivery Systems		6 2570	
ATEC 10 Automotive Advanced Engine Performance		6 2517	1. SLOs do not match SLOs from APAU 9741. 2. Should you have a few more SLO's for a 3 unit course? Connie
ATEC 50 Introduction to Automotive Technology		6 2520	1. review lab contact hours? Connie
ATEC 80 California Emissions Testing Technician Training Course		6 2571	1. *course name is in all-caps. * Are the measurable objectives listed correctly? Shouldn't there be more than 3 MOs? * SLOs are not consistent between APAU 9749 and ATEC 80. * abbreviated catalog descriptions are not identical between APAU 9749 and ATEC 80.
ATEC 90 Hybrid Vehicle Operation and Servicing		7 2522	1. Prerequisites are not identical with APAU 9750. 2. review weekly contact hours.
ATEC 91 Hybrid Diagnosis and Alternate Fuels Technology		7 2523	1. The hours per week are not outlined, only the hours per semester. 2. weekly contact hours are not listed.
BUS 2 Intermediate Accounting I		7 2547	1. To remove prerequisite skills from BUS 1A you need to do that course also. Connie
BUS 13 Intermediate Accounting II		7 2582	1. Textbooks: citations should follow the Curricunet format.
BUS 94 MS Project Fundamentals		7 2557	1. Effective: Fall 2018. Catalog description, 4th line: "... then use the base..." 2. Fall 2017 should be Fall 2018

**EMS, Health, Nursing, Dentl Hy, Med Assist**

MEDA 70A Clinical Skills For The Medical Assistant I		8 2196	1. Is Co-requisite wording correct? All three courses can/should be taken at the same time as this one? Course content should be broken down between lecture and lab.
MEDA 75 Administration of Medications for the Medical Assistant		8 2197	1. Ditto Jane's comments. Wording on SLOs 2 and 3 could use a little tweaking.
<b>Language Arts</b>			
LNSK 116 Learning Skills - Diagnostic Clinic and Study Skills		6 2512	1. Measurable Objectives 1: consider using "their" instead of "his/her". Typical Assignments C & D: address students directly. SLOs: delete "Students will"
LNSK 120 Learning Skills: Study Strategies		6 2514	1. Effective date: F2017? Measurable Objectives 1 & 3, and SLOs C: consider using "their" instead of he/she. 2. Effective Date should be Fall 2018
LNSK 121 Learning Skills – Quantitative Strategies through Language Skills		7 2515	1. Effective Date should be Fall 2018 2. Should there be examples of Typical Assignments? 3. Effective date: F2017?
<b>Psychology-Counseling</b>			
PSCN 23 Creating Success in College and Life		7 2497	1. SLOs A and C: delete "Students will be able to". SLOs should be linked to ILOs. Texts: should follow the Curricunet citation format.
PSCN 30 Life Transitions	New Course Proposal	4 2456	
PSCN 36 Women in Transition	Deactivate Course	7 2576	

Science and Mathematics			
ANAT 1 General Human Anatomy		7 2556	1. Course Content 4B: skin (last word). 15.D. mesencephalon. 15.F. myelencephalon. Typical Assignments C: "...contribution that..." (instead of "of"). SLOs: delete "Students will". SLOs should be linked to ILOs. Texts: should follow the Curricunet format.
BIOL 4 Principles of Animal Biology and Evolution		7 2581	1. Text citations should follow the Curricunet format.
BIOL 31 Introduction to College Biology		7 2575	1. Can we please confirm that the strongly recommended prerequisite of MTH 65 should be replaced with MTH 55, which is a higher level course? Would MTH 53 be an appropriate prerequisite? 2. SLOs A & B: delete "Students will". SLOs should be linked to ILOs.
CSCI 14 Introduction to Structured Programming In C++		7 2479	1. Prerequisites: delete duplicates. Textbook citation should follow the format suggested by Curricunet
CSCI 15 Object-Oriented Programming Methods		7 2493	1. Texts: citation should follow the Curricunet format.
CSCI 20 Introduction to Data Structures		5 2580	
MICR 1 Microbiology		3 2625	
MTH 4 Elementary Differential Equations		7 2473	1. Measurable Objectives #7: reformat. Methods of Evaluating...: is the mention of "Final Exam" still required? Texts: format should follow the

			Curricunet prompts.
MTH 6 Elementary Linear Algebra		7 2474	1. Course Content 1.H.a. "diagonal".
MTH 47 Mathematics for Liberal Arts		7 2545	1. Texts should be cited according to the Curricunet format.
MTH 55 Intermediate Algebra		5 2541	1. Colon: There appears to be a 5th edition (2016) of the book Blitzer, R (2013). Introductory and Intermediate Algebra for College Students.
MTH 55A Intermediate Algebra A		4 2562	
MTH 55B Intermediate Algebra B		4 2563	
PHYS 2A Introduction to Physics I	Deactivate Course	7 2503	
PHYS 2B Introduction to Physics II	Deactivate Course	8 2504	1. Is there a more recent textbook that can be used. Prerequisite skills should be added from PHYS 2A.
PHYS 4A General Physics I		7 2604	1. Assignments D: "Participate..." (address students directly). SLOs: consider rewording. SLOs need to be linked to ILOs. Texts: format should follow Curricunet prompts.
PHYS 4B General Physics II		5 2605	
<b>Social Sciences</b>			

ADMJ 54 Investigative Reporting		6 2617	1. Is this textbook current enough--Parr, L. (2000). Report Writing Essentials (1st/e). Cengage?n --Christine Santiago
ADMJ 79 Homicide Investigation		6 2618	1. Is this textbook current enough--Sweetman, Timothy (2001). INVESTIGATING A HOMICIDE (1st/e). Cengage --Christine Santiago 2. Is there a more recent edition of the book being used? 3. Text from 2001? anything more recent? 4. I am not an expert in this field at all, but I am wondering why Narcotics and Drugs are listed under Beating in the Course Content (5-F-b,c)
ANTH 2 Introduction to Archaeology		6 2488	1. Is there course content to support the new measurable objectives (2 and 5)? I am not an expert, so I apologize if there is and I am not aware :)
ECD 69 Child Study: Observation and Assessment		5 2561	
ECN 1 Principles of Microeconomics		6 2502	1. Should the prerequisite courses include MTH 53B instead of MTH 53A? MTH 53A is only have of the content in MTH 53, but if a student has completed MTH 53B then they have covered all of the content from MTH 53.
ECN 2 Principles of Macroeconomics		5 2540	1. Should the prerequisite courses include MTH 53B instead of MTH 53A? MTH 53A is only have of the content in MTH 53, but if a student has completed MTH 53B then they have covered all of the content from MTH 53.

ES 1 Introduction to Ethnic Studies		4 2594	1. Under the description remove one 'and'. .... and gender and sexuality.
GEO 1 Introduction to Physical Geography		4 2652	
GEO 1L Introduction to Physical Geography Laboratory		4 2485	
GEO 2 Cultural Geography		4 2491	
GEO 3 Economic Geography		4 2487	
GEO 5 World Regional Geography		4 2492	
GEO 8 Introduction to Weather and Climate		4 2490	
GEO 10 Global Environmental Problems		4 2484	
GEO 13 Climate Studies		4 2588	
GEO 20 Introduction to Geographic Information Systems		4 2486	
GEO 21 Spatial Analysis with GIS		4 2489	
GEO 95 Work Experience		4 2587	

GEO 96 Work Experience Seminar		5 2589	
GEOG 19 GIS for the Social Sciences	Deactivate Course	5 2590	
GLST 2 Issues in Global Studies		4 2560	
HIS 20 The African-American Experience in U.S. History Through the Civil War		3 2440	
HIS 32 Colonial Latin American	New Course Proposal	3 2607	
POSC 22 Issues in Global Studies	New Course Proposal	4 2543	
PSY 1 General Psychology		4 2610	1. Colon: It looks like there is an 8th edition (2016) of the book Psychology: Core Concepts. The instructor is proposing to use the 6th edition from 2010.
PSY 3 Social Psychology		4 2601	
PSY 6 Abnormal Psychology		4 2603	
PSY 12 Lifespan Psychology		4 2600	
PSY 33 Personal and Social Adjustment		4 2602	1. I don't see the abbreviated course description?

<b>Anthropology</b>		4	
<b>Anthropology</b>		4	
<b>Geographic Information Systems</b>		4	
<b>Geography</b>		4	