

CHABOT COLLEGE
2010-2011 CURRICULUM CHANGES

NEW DISCIPLINE

Automotive Technology (BMW) [In addition to ATEC]
Music Recording and Technology (MURT)

DELETED DISCIPLINES

Dance
Geology
Health Information Technology

NEW DEGREES

Automotive Technology (Emphasis in BMW Manufacture Training) (AS)
Political Science (AA)

REVISED DEGREES

Architecture (AA/AS)
Computer Science (General) (AA/AS)
Computer Science (Emphasis in Mathematics) (AA/AS)
Fire Technology (AA/AS)
Fire Prevention Inspector (AA/AS)
Theater Arts (AA)

NEW CERTIFICATES

Architecture (Certificate of Achievement)

REVISED CERTIFICATES

Fire Technology (Certificate of Achievement)
Fire Prevention Inspector (Certificate of Achievement)

NEW COURSES

Art 2C, Individual Projects in Academic Realism Drawing, 3 units
Art History 7, Multicultural History of American Art, 3 units
Biotechnology 40, Biotechnology Laboratory Skills I, 4 units
Biotechnology 50, Biotechnology Laboratory Skills II, 2 units
BMW 10, BMW Technical Systems, 5 units
BMW 20, BMW Body Electronics, 5 units
BMW 30, BMW Chassis Dynamics
BMW 40, BMW Engine Electronics and Engine Technology, 5 units
English 26, The Literature of Immigration and Migration, 3 units
Mathematics 103, Basic Mathematics, 3 units
Mathematics 104, Prealgebra, 3 units
Mathematics 104W, Prealgebra Workshop, 0.25 – 0.5 unit
Mathematics 200, Math Laboratory, Non-Credit
Music (MUSL) 28, Musical Structure and Songwriting, 2 units,
Music Recording and Technology 21A, Sound Recording I, 3 units
Music Recording and Technology 21B, Sound Recording II, 3 units
Music Recording and Technology 22A, Electronic Music I, 3 units

Music Recording and Technology 22B, Electronic Music II, 3 units
Music Recording and Technology 23, Digital Audio Editing, 3 units
Music Recording and Technology 25, Live Sound Reinforcement, 1 unit
Political Science 10, Selected Topics in Comparative Politics, 3 units
Physical Education 10, Get Fit with Technology, 2 units
Physical Education 65, Fit for Duty: Health and Fitness for Law Enforcement, 3 units
Music Recording and Technology 27, Music Business, 3 units
Physics 22B, Calculus Applications for College Physics II, 1 unit
Theater Arts 20, Introduction to Design for the Theater, 3 units
Tutoring 31, ChabotLink Peer Advisor Training, 1 unit

DELETED COURSES

Art 33, 3-D Modeling with Form●Z, 3 units
Art 50, Introduction to Digital Design, 3 units
Art 65, Presentation Art, 3 units
Astronomy 1, Principles of Astronomy and Astrophysics, 3 units
Astronomy 50, Constellations and the Night Sky, 0.5 unit
Biology 5, Marine Biology, 4 units
Biology 20, Contemporary Human Biology, 3 units
Biology 40, Field Biology, 3 units
Chemistry 20, Molecular Modeling for Organic Chemistry, 1 unit
Computer Science 13, Introduction to Microsoft C# Programming, 4 units
Computer Science 19B, Java Programming II, 4 units
Computer Science 20J, Introduction to Data Structures Using Java, 4 units
Computer Science 44A, Perl Programming I, 2 units
Computer Science 44B, Perl Programming II, 2 units
Computer Science 89, Web Page Programming Using PHP, 2 units
Computer Science 91, Introduction to Hypertext Markup Language (HTML), 2 units
Computer Science 92, Introduction to Dynamic Hypertext Markup Language (DHTML),
2 units
Computer Science 93,
Computer Science 94 XML and XLS for the Web, 2 units
Dance 1, Dance Technique, ½ unit
Dance 5, Dance Workshop, 1 ½ units
Dance 6, Dance Production—Choreography, 1-3 units
Early Childhood Development 80, Advanced Topics in Childhood Development,
1-3 units
English 15, Tutoring in Language Arts, 2-3 units
English as a Second Language 113, Introduction to Computer Assisted Language
Learning, 1 unit
Fire Technology 64A, Hazardous Materials I, 2 units
Fire Technology 64B, Hazardous Materials II, 2 units
Fire Technology 70A, Basic Rescue Practices, 2 units
Fire Technology 70B, Advanced Rescue Practices, 2 units
Fire Technology 73A, Fire Prevention 1A, 2 units
Fire Technology 73B, Fire Prevention 1B, 2 units

Chabot College
2010-11 Curriculum Changes

Fire Technology 73C, Fire Prevention 1C, 2 units
Fire Technology 75A, Fire Instructor 1A, 2 units
Fire Technology 75B, Fire Instructor 1B, 2 units
Geology 1A, Physical Geology, 4 units
Geology 1B, Historical Geology, 4 units
Geology 10, Introduction to Geology, 3 units
Geology 10L, Introduction to Geology Lab, 1 unit
Geology 21, Geology of the West, 3 units
Health 50, Orientation to Health Care Delivery System, 2 units
Health 53, Quality and Continuous Quality Improvement in Health Care, 1 unit
Health 54, Utilization Management, Risk Management and Medical Staff Credentialing,
1 unit
Health 56, Introductory Pharmacology/Lab Tests and Values for the Health Occupations,
2 units
Health 58, Introduction to Medical Transcription and Document Format, 1 ½ units
Health 59A, Physician Office Notes, 1 unit
Health 59B, Radiology, 1 unit
Health 59C, Emergency Room Notes, 1 unit
Health 59D, Pathology/EKG, 1 unit
Health 59E, History and Physical Examinations, 1 unit
Health 59F, Consultations, 1 unit
Health 59G, Discharge Summaries, 1 unit
Health 59H, Operatives—General, 1 unit
Health 59I, Operatives—Urology and Reproductive, 1 unit
Health 59J, Operatives—Cardiovascular, 1 unit
Health 59K, Operatives—Orthopedics and Oncology, 1 unit
Health 59L, Special Reports, 1 unit
Health Information Technology 50, Introduction to Health Information Management and
Documentation, 3 units
Health Information Technology 51, Health Information Systems, 2 units
Health Information Technology 52, Information Retrieval and Statistics, 2 units
Health Information Technology 55, Legal Aspects of Health Information, 2 units
Health Information Technology 56A, Basic CPT and Outpatient Coding, 2 units
Health Information Technology 56B, Intermediate Outpatient Coding, 2 units
Health Information Technology 57A, Introduction to Coding and Classification,
2 ½ units
Health Information Technology 57B, Advanced Coding and Reimbursement, 2 ½ units
Health Information Technology 59, Topics in Quality Assurance, 2 units
Health Information Technology 60, Management and Organization in the Health
Information Management Setting, 3 units
Health Information Technology 64, Topics in Health Information, 2 units
Health Information Technology 65A, Clinical Practice I, 3 units
Health Information Technology 65B, Clinical Seminar II, 3 units
Health Information Technology 66A, Clinical Practice Seminar I, 1 unit
Health Information Technology 66B, Clinical Practice Seminar II, 1 unit
Health Information Technology 67, Coding Clinical Practice, 1 unit

Health Information Technology 69, Health Information Review and RHT Exam Preparation, 1 unit
Interior Design 33, 3-D Modeling with Form●Z, 3 units
Mathematics 32, Calculus for Business and Social Sciences, 5 units
Mathematics 32W, Calculus for Business and Social Sciences Workshop, 0.25 – 0.5 unit
Mathematics 36W, Trigonometry Workshop, ¼ - ½ unit
Mathematics 65BW, Elementary Algebra B Workshop, ¼ - ½ unit
Mathematics 105, Basic Mathematics, 3 units
Mathematics 105L, Basic Mathematics with Lab, 4 units
Mathematics 105W, Basic Mathematics Workshop, 0.25 – 0.5 unit
Music (MUSA), 25A, Music Recording and Technology I, 3 units
Music (MUSA), 25B, Music Recording and Technology II, 3 units
Music (MUSA), 26, Sound Design for Visual Media, 3 units
Music (MUSA), 27, Intro to Pro Tools, 3 units
Music (MUSP) 17, Brass Ensemble, 1 unit
Music (MUSP) 46, Jazz Choir, 2 units
Philosophy 12, Introduction to Logic, 3 units
Photography 33, 3-D Modeling with Form●Z, 3 units
Photography 52, Beginning Camera Use, 2 units
Photography 64B, Commercial Illustration Photography, 3 units
Photography 68, Color Slide Photography, 2 units
Photography 71, Beginning Photojournalism, 2 units
Political Science 2, Introduction to American and California Politics, 3 units
Physical Education 7, Aerobic Super Circuit, 2 units
Physical Education 22, Health and Fitness Assessments, 3 units
Physical Education 28L, Components of Physical Fitness—Laboratory, 1 unit
Religious Studies 7, Bible Symbols, 3 units
Sociology 31, Dependency in Old Age, 3 units
Sociology 32, Social Policy, Programs and Services for Elders, 3 units
Sociology 63, Social Worker Designee Training, 2 units
Theater Arts 42, Costume Design and Makeup, 2 units
Theater Arts 43, Stage Scenery and Properties, 2 units
Theater Arts 44, Stage Lighting, 2 units
Theater Arts 45, Theater Audio, 2 units
Tutoring 29, Independent Study – Tutoring, 0.5 – 2 units
Tutoring 51, Study Skills and Tutorials Interventions, 0.5 – 1 unit
Work Experience 98, Occupational Work Experience Alternate Plan, 4 – 8 units

RENAMED/RENUMBERED COURSES and UNIT CHANGES

Art 45, Artist Portfolio and Self Promotion, 2 units; changed from Art 45, Creative Portfolio and Self Promotion, 2 units
Fire Technology 52, Firefighter Safety and Survival, 3 units; changed from Fire Technology 52, Firefighter Safety and Public Education, 3 units
Interior Design 68, CAD for Architecture and Interior Design, 3 units; changed from Interior Design 68, AutoCAD for Architecture and Interior Design, 3 units

Physics 22A, Calculus Applications for College Physics I, 1 unit; changed from Physics 22A, Calculus Applications for College Physics, 1 unit
Political Science 20, Comparative Politics, 3 units; changed from Political Science 20, Comparative Government, 3 units

CHANGES IN GENERAL EDUCATION REQUIREMENTS FOR AA/AS DEGREES

Language and Rationality: Communication and Analytical Thinking

Add: Computer Application Systems 50
Entrepreneurship 30
Delete Computer Science 91, 92
Philosophy 12

Natural Science

Add: Biotechnology 40
Delete Astronomy 1
Biology 5, 20
Geology 1A, 10, 10L

Humanities

Add: Art History 7
English 26, 30
Film 10
Music (MUSL) 5
Delete Music (MUSA) 25A, 25B, 26, 27
Philosophy 12
Religious Studies 7

Social and Behavioral Sciences

Add: Administration of Justice 70
Anthropology 7
Early Childhood Development 52
Entrepreneurship 1,
Delete Political Science 2
Psychology 18

Wellness

Add: Early Childhood Development 54
Nutrition 1
Physical Education 10, 65
Delete Dance 1
Physical Education 7, 12

American Cultures

Add: English 26

Chabot College
2010-11 Curriculum Changes

Mathematics Proficiency
Delete Mathematics 32

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