

**OHLONE COMMUNITY COLLEGE DISTRICT  
CURRICULUM COMMITTEE – AGENDA**

Monday, December 1, 2008

3:00 to 5:00 p.m.

Fremont Campus: Video Conferencing Room / Newark Campus: NC-1317

**CALL MEETING TO ORDER:**

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**APPROVAL OF MINUTES:** November 3, 2008

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**CHAIR’S REPORT:**

- Update on 5 General Degrees - management
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**MINOR: (INFORMATIONAL)**

- BA 101A**      **Financial Accounting** – Vern Piumarta  
**Title Change:** from “Principles of” to Financial Accounting; **revision to:** grading option to “GR”; course outline
- BA 101B**      **Managerial Accounting** – Vern Piumarta  
**Title Change:** from “Principles of” to Managerial Accounting; **revision to:** grading option to “GR”; course outline
- COMM 100**      **Introduction to Communication Theory** – Brenda Ahnholz  
**Recommended Curriculum Committee revisions completed**
- HIST 117A**      **History of the United States** – Darren Bardell  
Change grade option from GC to GR; Advisory: ENGL-101A – delete ENGL-163; minor revision of course outline; course assignments; methods of instruction
- HIST 118**      **Contemporary U.S. History: 1945** – Darren Bardell  
Change grade option from GC to GR; Advisory: ENGL-101A – delete ENGL-163; minor revision of course outline; course assignments; methods of evaluation/assessment; methods of instruction
- SPCH 107**      **Leadership Communication** – Brenda Ahnholz  
**Recommended Curriculum Committee revisions completed**
- TD 180**      **Make a Movie** – Tom Blank  
**BRDC 180**      **Revision to:** student learning outcomes; course assignments; methods of evaluation/assessment; methods of instruction
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**MAJOR: (CONSENT/ACTION)**

- ASL 104B**      **Principles of American Sign Language IV** – Sandra Ammons  
**Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbooks, supplies
- ASL 142**      **Deaf Culture** – Sandra Ammons  
**Revision to: Catalog Description:** This course introduces American Deaf Culture with historical and cultural overview of the American Deaf community and its language, American Sign Language – ASL. Fundamental sociological and anthropological theories will be discussed. Students will be given an opportunity to study and understand minority group dynamics, attitudes and behavior characteristics of the oppressed and oppressor people and the liberation movements. Analysis of the relationship ASL to the history of American Deaf community will be conducted. **Revision to:** student learning outcomes;

course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook

- ANTH 103**     **Introduction to Archaeology and Prehistory** – Jo Rodgers  
**Revision to:** student learning outcomes; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- ANTH 104**     **Survey of North American Indian Cultures** – Jo Rodgers  
**Minor Revision to: Catalog Description:** This course will focus on the prehistoric and historic distribution of Native American populations and their respective cultures. Topics to be covered will include the prehistoric and ethnographic record of North American Indian cultures. This will include social organization, linguistics, religion, post contact history and contemporary issues of Native Americans. **Revision to:** counselor description; student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- ANTH 105**     **Field Archaeology** – Jo Rodgers  
**Advisory:** ENGL 163; **revision to:** student learning outcomes; course assignments; methods of evaluation/assessment; methods of instruction; textbooks; supplies
- ANTH 106**     **Magic, Witchcraft, and Religion** – Kathy O'Brien  
**Advisory:** ANTH 102; Eligible for ENGL 151B and ENGL 163; **Catalog Description:** This course involves the study of belief systems of cultures around the world, examining religion and spirituality from an anthropological perspective. Students will analyze the functions of religious beliefs and the varied expressions of religion through ritual behaviors, use of magic, cures, hallucinogenic drugs and the importance of the mind-body connection. **Class Schedule Description:** Cross-cultural study of belief systems, expressed through rituals, myths, magic, and healing practices. **Counselor Information;** revision to: student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbooks
- ATHL 262**     **Coaching Volleyball** – Chris Warden  
**Title change from: “Theory of” to “Coaching”;** **Revision to:** unit value from 2.00 units to 3.00 units; change lab hours from 3.00 hrs to 6.00 hrs; change repeatability to 2 times; Limitation on enrollment: Must be an active or member of the intercollegiate athletic volleyball team. Advisory Medical clearance needed within last year; **Catalog Description:** This course is a study of fundamental offensive and defensive techniques and strategies as they apply to teaching and/or coaching volleyball. This course includes the principles of how to scout games, critique athletic skills, and planning a practice schedule. **Revision to:** student learning outcomes; course assignments; methods of evaluation/assessment; textbook
- ATHL 264**     **Coaching Soccer** – Chris Warden  
**Title change from: “Theory of” to “Coaching”;** **Revision to:** unit value from 2.00 units to 3.00 units; change lab hours from 3.00 hrs to 6.00 hrs; change repeatability to 2 times; Limitation on enrollment: Must be an active or member of the intercollegiate athletic soccer team. Advisory Medical clearance needed within last year; **Catalog Description:** This course is a study of fundamental offensive and defensive techniques and strategies as they apply to teaching and/or coaching soccer. This course includes the principles of how to scout games, critique athletic skills, and planning a practice schedule. **Class Schedule Description:** Offensive/defensive techniques and strategies applicable to teaching, playing, or coaching soccer. **Counselor Information;** **Revision to:** student learning outcomes; course assignments; methods of evaluation/assessment; textbook
- ATHL 265**     **Coaching Basketball** – Chris Warden  
**Title change from: “Theory of” to “Coaching”;** **Revision to:** unit value from 2.00 units to 3.00 units; change lab hours from 3.00 hrs to 6.00 hrs; change repeatability to 2 times; Limitation on enrollment: Must be an active or member of the intercollegiate athletic soccer team. Advisory Medical clearance needed within last year; **Catalog Description:**

This course is designed for students who wish to learn fundamental offensive and defensive techniques and strategies in basketball as they apply to teaching and/or coaching. The course will also include the principles of scouting, critiquing athletic skills, and planning a practice schedule. **Revision to:** student learning outcomes; course assignments; methods of evaluation/assessment; textbook

- ATHL 266**      **Coaching Softball** – Chris Warden  
**Title change from: “Theory of” to “Coaching”;** **Revision to:** unit value from 2.00 units to 3.00 units; change lab hours from 3.00 hrs to 6.00 hrs; change repeatability to 2 times; Limitation on enrollment: Must be an active or member of the intercollegiate athletic softball team. Advisory Medical clearance needed within last year; **Catalog Description:** This course is designed for students who wish to learn fundamental offensive and defensive techniques and strategies in basketball as they apply to teaching and/or coaching. The course will also include the principles of scouting, critiquing athletic skills, and planning a practice schedule. **Revision to:** student learning outcomes; course assignments; methods of evaluation/assessment; textbook
- ATHL 267**      **Coaching Baseball** – Chris Warden  
**Title change from: “Theory of” to “Coaching”;** **Revision to:** unit value from 2.00 units to 3.00 units; change lab hours from 3.00 hrs to 6.00 hrs; change repeatability to 2 times; Limitation on enrollment: Must be an active or member of the intercollegiate athletic baseball team. Advisory Medical clearance needed within last year; **Catalog Description:** This course is a study of fundamental offensive and defensive techniques and strategies as they apply to teaching and/or coaching baseball. This course includes the principles of how to scout games, critique athletic skills, and planning a practice schedule. **Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; textbook
- BA 142**        **International Economics** – Tina Mosleh  
**Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; textbook
- BIOT 120**     **Introduction to Scanning Electron Microscopy** – James Baxter  
**Change Prerequisite to Advisory of BIOL-130; remove Advisory of BIOL-101A; revise** student learning outcomes; methods of instruction
- BRDC 135**     **Final Cut Pro-Advanced Techniques** – Gary Kauf  
**Revised:** Title Change from “After Effects for Television”; breakdown lectures to 2.00 hrs from 36.00 hrs and lab hours to 3.00 hrs from 54.00 hrs. Delete from Advisory: BRDC 138; **Catalog Description:** Students learn advanced techniques used in commercial film and video production. Students develop the ability to create polished transitions, edit multi-camera projects, work with nested sequences, the basics of keyframing and composite modes and how to use noise reduction in Soundtrack Pro to normalize audio tracks. **Class Schedule Description:** Advanced editing techniques using Final Cut Pro. **Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- CS 113**        **Discrete Mathematics for Computers** – Xisheng Fang  
**MATH 163**     **Revision to:** course assignments; methods of evaluation/assessment; methods of instruction; textbook
- CS 124**        **Programming With Data Structures** – David Topham  
**Title change:** delete “Advanced” from title; change grading option from GC to GR; change prerequisite from CS-116 to CS-102; **Catalog Description:** This course involves the study and implementation of data structure programming techniques. The emphasis is on the data structures of stacks, queues, lists, trees and graphs; the use of recursion; and the application of these tools primarily to searching and sorting. Students will implement these concepts by writing numerous programs in an object-oriented language such as C++. **Class Schedule Description:** An introduction to data structures using

object-oriented techniques. **Revision to:** counselor description; course outline; course assignments; methods of instruction

- CS 152**      **Data Communications** – Xisheng Fang  
**CNET 152**      **Revision to:** Advisory – remove; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- CS 157**      **TCP/IP and Internetworking** – Xisheng Fang  
**CNET 157**      **Revision to:** change grading option GC to GR; student learning outcomes; course assignments; methods of instruction
- DEAF 161**      **Introduction to the Deaf Community** – Tom Holcomb  
Remove “only” from catalog & schedule description from “Taught in ASL only”  
Minor revision to counselor description; student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction;
- DEAF 311**      **Introduction to American Deaf Culture** – Tom Holcomb  
Remove “only” from catalog & schedule description from “Taught in ASL only”;  
revision to: student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- ECS 300**      **Principles and Practices of Teaching Young Children** - Janice Jones  
**Revision to:** Title change from “Introduction to Early Childhood Studies”; change grading option from GC to GR; **Catalog Description:** An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity. **Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- ECS 304**      **Observation and Assessment of Children** – Janice Jones  
**Revision to:** Title change Remove “Young” from title; **Catalog Description:** This course focuses on the appropriate use of assessment and observation strategies to document development, growth, play and learning to join with families and professionals in promoting children success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. **Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction;
- ECS 305**      **Health Safety and Nutrition** – Janice Jones  
**Revision to:** Title change from: “Health and Safety Practices in Programs For Young Children”; change grading option from GC to GR; **Catalog Description:** Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Focus on integrating the concepts into everyday planning and program development for all children. **Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook; supplies
- ECS 307A4**      **Practicum - Field Experience** – Janice Jones  
**Revision to:** Title change from “Beginning Practicum\_Working With Young Children in the Child Lab”; remove prerequisite; add to Advisories: ECS-302; **Catalog Description:** A demonstration of developmentally appropriate early childhood teaching competencies under guided supervision. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented

approaches to teaching, learning, and assessment; and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children.  
**Revisions to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook

- ECS 307B4 Intermediate Practicum - Field Work** – Janice Jones  
**Revision to:** Title change from Intermediate Practicum Working With Young Children in the Child Lab; change lab hours from 6.00 to 6.40 hours; minor revision to catalog description deleting “will be placed”; student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- ENGL 117 Science Fiction and Fantasy** – Barbara Tull  
**Revision to:** counselor description; student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbooks
- ENGL 118 Introduction to Shakespeare** – Barbara Tull  
**Change:** Advisory to Prerequisite of ENGL-101A; revision to student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbooks
- ENGL 129 Psychology and Literature** – Rachel Sherman  
**Advisory: ENGL 101A; Catalog Description:** This course focuses on a variety of major psychological issues as they emerge from the close study of character, conflict, and motivation in literature. Common themes will include attachment and identity, childhood, family conflict, sexuality and romantic love, stages of adulthood, and awareness of death. Major psychological theorists such as Freud, Piaget, and Erikson will be presented and their theories applied to the texts being analyzed and discussed.  
**Revision to:** counselor description; student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbooks
- PD 180 Peer Mentoring** – Allison Bly  
**Change unit value:** from 3.00 units to 2.0 units; 2.00 lecture hours; 0 lab hours; minor revision to methods of instruction
- PTA 301 Clinical Practicum I** – Carol Morodomi  
**Renumber from:** 107A to 301; unit value change from 1.00 units to 4.00 units; lab hour change from 3.00 lab hours to 12.00 lab hours; **Prerequisite** PTA 104, PTA 106, PTA 105A , PTA 108; change degree applicability to Credit, degree applicable, not transferable; minor revision to counselor description; student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- PTA 302 Clinical Practicum II** – Carol Morodomi  
**Course renumbered from PTA 107B; Unit value change from 2.00 units to 4.00 units; lab hours changed from 6.00 hours to 12.00 hours; Prerequisites: PTA 301, 105B, 109, and 110; Catalog Description:** This course is designed to teach students the necessary skills for physical therapy patient care and to build on the skills and knowledge learned in PTA-301. These skills include active, passive and resistive exercise programs, continued practice in application of thermal-based modalities, gait and transfer training. Students will collect and interpret clinical data and practice testing for strength, balance, and coordination. Students are expected to adjust patient treatment plans based on the test results and to communicate these to the Clinical Instructor for the purpose of modifying treatment plans. Students are required to complete a clinical in-service. Students will also learn about the clinical environment as it relates to patient referral patterns, time management , staff utilization, and clinical marketing. Laboratory experiences may include opportunities to practice in more than one setting as designed by the instructor. **Class Schedule Description:** Continuation of PTA 301 designed to further the knowledge and skills of the PTA student. Revision to **Counselor Information;**

student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook

- PTA 303**      **Clinical Internship** – Carol Morodomi  
**Renumber from PTA 112; Title Change from: Clinical Affiliation; Revision to:** counselor description; student learning outcomes; course outline; course assignments; methods of evaluation/assessment; textbook
- SPCH 104**      **Critical Thinking/Persuasion** – Brenda Ahnholz  
**Prerequisite: ENGL 151B; Advisory: Eligible for ENGL-101A;** Minor revision to course outline; methods of instruction; textbook
- SPCH 115**  
**BA 115**      **Career Communication** – Brenda Ahnholz  
**Change grading option to GR; Revision to:** student learning outcomes; course outline; course assignments; methods of evaluation/assessment; methods of instruction; textbook
- TD 109**      **Theatre for Today** – Mark Nelson  
**Revision to:** title change “of” to “for”; lecture hours changed from 2.00 hrs to 3.00 hrs; change lab hours from 3.00 hrs to 0.22 hrs; change Advisory from ENGL 151B to ENGL-101A; **Catalog Description:** This course is designed for those students who wish to explore and experience the contemporary world of theatre and how it relates to film, video, festivals, and the entertainment industry. This course examines all aspects of production: designing, producing, the audience experience, and employment opportunities. Students will learn through reading and research, viewing videos, attending live and recorded events, student-generated reports. **Class Schedule Description:** A survey of the theatre from history and contemporary trends, and related employment in video, films and special events. **Revision to:** Counselor Information; student learning outcomes; course outline; course assignment; methods of evaluation/assessment; methods of instruction; textbook
- TD 111**      **Intermediate Acting – Scene Study** – Tom Blank  
**Catalog Description:** This course is an advanced study in the principals and practices of contemporary acting techniques. Students will analyze and evaluate the acting theories of the Stanislavski system of acting, as assessed by the 20th century American acting leaders; i.e. Uta Hagen, Stella Adler, Michael Shurtleff, Lee Strasberg, etc. Students will apply these principles to their scene work, improvisation, workshop exercises and evaluate their progress and that of their classmates. **Revision to:** student learning outcomes; course outline; course assignment; methods of evaluation/assessment; methods of instruction; textbook; supplies
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### **NEW COURSES: (ACTION)**

- ANTH 108**      **Introduction to Forensic Anthropology** – Jo Rodgers
- ATHL 100**      **Intercollegiate Experience** – Chris Warden
- ATHL 101A3**      **Functional Sports Performance** – Chris Warden
- ATHL 110A3**      **Sport Specific Training** – Chris Warden
- ATHL 112A3**      **Advanced Strength Training** – Chris Warden
- ATHL 120A3**      **Cross Training for the Athlete** – Chris Warden
- ATHL 122A3**      **Progressive Weight Training** – Chris Warden
- ATHL 268**      **Coaching Tennis** – Chris Warden
- BA 138A**      **Services Export Marketing** – Chris Bolt / Kay Harrison
- BA 192**      **Service Learning Internship** – Tina Mosleh
- CNET 102**      **Information and Communication Technology - Web 2.0** – Richard Grotegut
- CNET 116**      **Intro to Programming using Robotics** – Richard Grotegut
- CNET 154**      **Network Technician Training** – Richard Grotegut
- CS 145**      **PHP Programming with MySQL** – Jon Degallier
- ENGI 106**      **Electronics for Technology** – George Wong
- ENGL 121**      **The Mystery: Unlocking Its Secrets** – Kerrie Kawasaki-Hull
- ENGL 122**      **Environmental Literature** – Rachel Sherman

HLTH 125	<b>Stress Management</b> – Robin Kurotori
INT 147	<b>Introduction to Interpreting for People who are Deaf/Blind</b> – Shelley Lawrence
INT 199F	<b>Introduction to Social Service &amp; Employment</b> – Shelley Lawrence
INT 199G	<b>Introduction to Telephone and Video Relay Interpreting</b> – Shelley Lawrence
INT 199H	<b>Introduction to Mental Health Interpreting</b> – Shelley Lawrence
INT 199I	<b>Introduction to Deaf/Hearing Team Interpreting</b> – Shelley Lawrence
INT 227	<b>Ethics 2: Interpreting Ethics and Decision-Making</b> – Shelley Lawrence
INT 253	<b>Interpreting: English to ASL</b> – Shelley Lawrence
INT 263	<b>Interpreting Across the Language Continuum</b> – Shelley Lawrence
INT 299	<b>Capstone Course</b> – Shelley Lawrence
MM 106	<b>Advanced Web Site Design</b> – Pilar Lewis
NUR 316	<b>Maternal-Newborn &amp; Women's Health Review</b> – Debra Franklin
PS 106	<b>Constitutional Law and United States</b> – Matthew Freeman
SPCH 108	<b>Gender Communication</b> – Brenda Ahnholz
WS 101	<b>Introduction to Gender and Women's Studies</b> – Heather McCarty
WS 132	<b>Introduction to US Muslim Women and Islam</b> – Heather McCarty

#### **DEACTIVATION: (CONSENT/ACTION)**

AJ 150	<b>POST Level III Part 2 Laws of Arrest Reserve Level III Training</b> – Rich Cominos
ECS 307A3	<b>Beginning Practicum Working With Young Children in the Child Lab</b> – Janice Jones
ECS 307A5	<b>Beginning Practicum Working With Young Children the Child Lab</b> – Janice Jones
ECS 307B3	<b>Intermediate Practicum Working With Young Children in the Child Lab</b> – Janice Jones
ECS 307B5	<b>Intermediate Practicum Working With Young Children in the Child Lab</b> – Janice Jones
ECS 307C3	<b>Advanced Practicum Working With Young Children</b> – Janice Jones
ECS 307C5	<b>Advanced Practicum Working With Young Children</b> – Janice Jones
INT 110	<b>ASL-Eng/Eng-ASL Translation</b> – Shelley Lawrence
INT 120	<b>Consecutive Interpreting: English/ASL</b> – Shelley Lawrence
INT 121	<b>Consecutive Interpreting: ASL/English</b> – Shelley Lawrence
INT 160	<b>Simultaneous Interpreting: Eng/ASL</b> – Shelley Lawrence
INT 161	<b>Simultaneous Interpreting: ASL/Eng</b> – Shelley Lawrence
INT 173	<b>Interpretation in Specialized Settings</b> – Shelley Lawrence
INT 175	<b>Specialized Interpreting Technique</b> – Shelley Lawrence
INT 181	<b>Transliteration</b> – Shelley Lawrence
PE 220	<b>Women's Volleyball</b> – Chris Warden
PE 222	<b>Women's Soccer</b> – Chris Warden
PE 223	<b>Men's Soccer</b> – Chris Warden
PE 224	<b>Women's Waterpolo</b> – Chris Warden
PE 225	<b>Men's Waterpolo</b> – Chris Warden
PE 226	<b>Women's Basketball</b> – Chris Warden
PE 227	<b>Men's Basketball</b> – Chris Warden
PE 228	<b>Women's Swimming</b> – Chris Warden
PE 229	<b>Men's Swimming</b> – Chris Warden
PE 230	<b>Women's Softball</b> – Chris Warden
PE 231	<b>Men's Baseball</b> – Chris Warden
PE 232	<b>Women's Tennis</b> – Chris Warden
PE 233	<b>Men's Tennis</b> – Chris Warden

#### **PROGRAMS: (By Faculty in Alphabetical Order)**

##### **Revised Certificate**

##### **Certificate of Accomplishment: Leadership Communication** – Brenda Ahnholz / Kay Harrison

This certificate provides students with leadership and communication skills useful in their communities and careers. Students must earn a "B" grade or better in each of the required courses to be eligible for this certificate.

Certificates of Completion are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of

Completion, students must:

- a. Satisfactorily complete the courses listed for the particular certificate.
- b. Complete at least 50% of the required units at Ohlone College.
- c. Maintain a 2.0 grade point average.

**Student Learning Outcomes**

1. Use and understand leadership theory to inform and direct the way leadership is practiced.
2. Demonstrate the ability to effectively communicate with diverse audiences in multiple contexts to meet the goals of the intended communication.
3. Identify, evaluate and utilize evidence to support claims used in presentations and arguments.

**MAJOR FIELD**

<b>SPCH 107</b>	<b>Leadership Communication</b>	<b>3</b>	
SPCH 101	Introduction to Public Speaking	3	
SPCH 102	Critical Thinking / Group Decision Making	3	or
SPCH 104	Critical Thinking/Persuasion	3	or
SPCH 106	Critical Thinking/Argumentation and Debate	3	
SPCH 103	Interpersonal Communication	3	or
SPCH 105	Intercultural Communication	3	
SPCH 110A1	Forensics Workshop	2 - 3	or
SPCH 110A2	Forensics Workshop	2	or
SPCH 110A3	Forensics Workshop	3	or
SPCH 112A1	Argumentation and Debate Workshop	2 - 3	or
SPCH 112A2	Argumentation and Debate Workshop	2	or
SPCH 112A3	Argumentation and Debate Workshop	3	or
<b>SPCH 114A1</b>	<b>Oral Interpretation Workshop</b>	<b>1</b>	<b>or</b>
<b>SPCH 114A2</b>	<b>Oral Interpretation Workshop</b>	<b>2</b>	<b>or</b>
<b>SPCH 114A3</b>	<b>Oral Interpretation Workshop</b>	<b>3</b>	

**Total Units = 13 - 15**

**New Certificate:**

**Certificate of Accomplishment: Gender and Women's Studies – Brenda Ahnholz / Heather McCarty**

This curriculum is designed to prepare to students to explore the condition of women's lives, in of themselves, in relation to each other and to men. We will assume that these conditions are not the same for all women, that they change historically and oftentimes according to culture, race, ethnicity, class, or sexuality.

Certificates of Accomplishment are awarded upon the completion of an organized course of study for a specific course, usually career or job related. Certificates of Accomplishments consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Accomplishment students must:

- a) satisfactorily complete the completion the course listed for the particular certificate.
- b) complete at least 50% of the required units at Ohlone College.
- c) maintain a 2.0 grade point average.

**Student Learning Outcomes**

1. Explain key issues in gender and women's studies, including women's equality and political change, masculinity and femininity, racism and racial equality, marriage and the family, sexuality, the representation of gender, race, and sexuality in the mass media, differences between women, and global human rights and violence against women.
2. Evaluate feminist theoretical perspectives, and compare and contrast multiple approaches to the study of women and gender construction.
3. Analyze intersections between gender and other social and cultural identities, including, but not limited to, race, ethnicity, national origin, religion, class, and sexuality.
4. Articulate connections between global, regional, and local issues, and their relationship to women's experiences and to human rights, with an awareness of the importance of context.
5. Evaluate the ways in which societal institutions and power structures impact the material realities of women's lives.

## MAJOR FIELD

WS 101 Introduction to Gender and Women's Studies 3

### Total Units = 3

Choose three courses from the following:

CHS 112	Contemporary Issues of Chicanas	3
HIST 119A	Bad Girls: Women in America before 1890	3
HIST 119B	Bad Girls: Women in America from 1890	3
SPCH 108	Gender Communication	3
WS 115	Women in Literature	3
WS 120	Women of the Western World	3
WS 132	Introduction to US Muslim Women and Islam	3
WS 150	Women's Health Issues	3

**Total Units = - 9.00**

### **Certificate of Accomplishment: Mass Communication – Brenda Ahnholz / Bill Parks**

The Mass Communication Certificate provides students with communication skills, theory, and training required for academic and professional careers in the mass communication field including journalism, TV, radio, and public relations. This certificate also provides students with the fundamental communication skills for further study in mass communication.

Certificates of Accomplishment are awarded upon the completion of an organized course of study for a specific course, usually career or job related. Certificates of Accomplishments consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Accomplishment students must:

- satisfactorily complete the course listed for the particular certificate.
- complete at least 50% of the required units at Ohlone College.
- maintain a 2.0 grade point average.

#### **Student Learning Outcomes**

- Understand and apply the principles and laws of freedom of speech and press including the right to dissent, to monitor and criticize power, and to assemble and petition for redress of grievances.
- Demonstrate an understanding of the history of the various forms of mass media especially the relationship between communication theory, social trends, technological trends, and media development.
- Write and speak effectively for diverse audiences in various contexts.
- Utilize the principles of ethics in research and use critical thinking in evaluating sources and content.
- Apply the principles and practices of mass communication through a service-learning project in at least one of the various media outlets at Ohlone College. (May include such areas as ONTV, KOHL, Midnight Magazine, The Monitor, and websites.)

#### **REQUIRED COURSES**

SPCH 101	Introduction to Public Speaking	3	
JOUR 155	Mass Media and Society	3	
JOUR 101A	Newsriting	3	
BRDC 120	Introduction to Electronic Media	2	
BRDC 123A	Radio Operations I	3	or
BRDC 141	Live TV Newscast	3	or
JOUR 170	Newspaper Writing and Editing Staff	1	or
JOUR 171	Newspaper Writing and Editing Staff	2	or
JOUR 172	Newspaper Writing and Editing Staff	3	

**Total Units = 12 - 14**

#### **New Certificate:**

### **International Business Certificate of Accomplishment – Chris Bolt / Kay Harrison**

#### **Student Learning Outcomes**

- Demonstrate an understanding of the economic and legal aspects of doing business in the global community.
- Understand and apply the principles of international business and marketing within the context of the international paradigm.
- Speak and write effectively for diverse audiences in various contexts.
- Utilize critical thinking in evaluating and researching international business and marketing decisions.

5. Apply the principles and practices of international business and marketing through an internship in an international business or corporation.

**MAJOR FIELD**

BA 136	Introduction to International Business	3	
BA 137	Introduction to International Marketing	3	
BA 115	Career Communication	3	
SPCH 105	Intercultural Communication	3	
BA 141C	An Introduction to International Business Law	3	<b>or</b>
BA 142	International Economics	3	
WEX 185A2	Work Experience Education	2	<b>or</b>
BA 138A	Services Export Marketing	1	<b>and</b>
WEX 185A1	Work Experience Education	1	

**Total Units = 17**

Certificates of Accomplishment are awarded upon the completion of an organized course of study for a specific course, usually career or job related. Certificates of Accomplishment consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Accomplishment students must:

- a) satisfactorily complete the courses listed for the particular certificate.
- b) complete at least 50% of the required units at Ohlone College.
- c) Maintain a 2.0 grade average.

**Revised Certificate:**

**Certificate of Accomplishment: Cisco Certified Network Associate – Richard Grotegut**

Upon completion of the Cisco Certified Network Associate Certificate of Completion students will have gained the expertise they need to pass the test required to achieve Cisco Certified Networking Associate (CCNA) status. CCNA Certification skills include the ability to install, configure, and operate simple-routed LAN, routed WAN, and switched LAN networks.

Certificates of Completion are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:

- a. Satisfactorily complete the courses listed for the particular certificate.
- b. Complete at least 50% of the required units at Ohlone College.
- c. Maintain a 2.0 grade point average.

**Student Learning Outcomes**

1. Install, configure, and operate simple-routed LAN, routed WAN, and switched LAN networks.
2. Gain the expertise to pass the test required to achieve Cisco Certified Networking Associate (CCNA) status.
3. Demonstrate appreciation of the ICT career field and the need to be lifelong learners.

**MAJOR FIELD**

<b>CNET 154</b>	<b>Network Technician Training</b>	<b>4</b>	<b>or</b>
CNET 155A	Network Fundamentals (Cisco Networking Academy CCNA I)	4	<b>and</b>
CNET 155B	Routing Protocols and Concepts (Cisco Networking Academy CCNA II)	4	
CNET 156A	LAN Switching and Wireless	2	
CNET 156B	WAN Design and Support	2	

**Total Units = 8.00 – 12.00**

**Certificate of Accomplishment: Database Administration – Richard Grotegut**

**Database Administrator Certification combines training, experience, and testing to ensure that you have a strong foundation and expertise in the industry’s most advanced database management system.**

Certificates of Completion are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:

- a. Satisfactorily complete the courses listed for the particular certificate.

- b. Complete at least 50% of the required units at Ohlone College.
- c. Maintain a 2.0 grade point average.

**Student Learning Outcomes**

1. **Configure an Oracle database for multilingual applications, use various methods of recovering and tuning the database, and use database technologies such as Resource Manager, Scheduler, and Automatic Storage Management (ASM).**
2. **Students in the CNET program will demonstrate appreciation of the ICT career field and the need to be lifelong learners.**

**MAJOR FIELD**

CNET 135	Database Fundamentals I: Database Architecture and Administration	4
CNET 136	Database Fundamentals II: Database Backup and Recovery	4
CNET 137	Introduction to SQL	4
<b>CNET 138</b>	<b>PL/SQL Programming</b>	<b>4</b>

**Total Units = 16**

**Certificate of Accomplishment: Desktop Support Technician – Richard Grotegut**

This certificate will assist students in offering frontline or helpdesk support to end-users, assist computer users in getting the most from their computer products, and lead them through various procedures, helping them to fix problems. This support is conducted over the telephone, one-on-one, or in a small group training session.

Certificates of Completion are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:

- a. Satisfactorily complete the courses listed for the particular certificate.
- b. Complete at least 50% of the required units at Ohlone College.
- c. Maintain a 2.0 grade point average.

**Student Learning Outcomes**

1. **Install a Windows desktop operating system.**
2. **Configure and troubleshoot; access to resources, hardware devices and drivers, the desktop and user computing environments, and network protocols and services.**
3. **Demonstrate appreciation of the Desktop Support career field and the need to be lifelong learners**

**MAJOR FIELD**

CNET 105	PC Hardware and Software	4
CNET 160A	MS Client Operating Systems	2
<b>CNET 161A</b>	<b>Desktop Support I - (Supporting Users)</b>	<b>2</b>
<b>CNET 161B</b>	<b>Desktop Support II - (Supporting Applications)</b>	<b>2</b>

**Total Units = 10**

**Certificate of Accomplishment: Linux/UNIX Administration – Richard Grotegut**

**This program series targets both beginning and intermediate Linux/Unix users who want to acquire advanced system administration skills, and to back those skills up with a Certificate of Completion.**

Certificates of Completion are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:

- a. Satisfactorily complete the courses listed for the particular certificate.
- b. Complete at least 50% of the required units at Ohlone College.
- c. Maintain a 2.0 grade point average.

**Student Learning Outcomes**

1. **Develop Linux/UNIX system administration skills including installation, programming and application development, Web support, security, administration, backup and recovery, optimization and security.**
2. **Demonstrate appreciation of the ICT career field and the need to be lifelong learners.**

**MAJOR FIELD**

CS 146	Introduction to UNIX/Linux	3
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CNET 140A	Linux Installation and Configuration	2
CNET 140B	Linux System Administration	2
<b>CNET 147</b>	<b>UNIX/Linux Shell Scripting</b>	<b>4</b>
CNET 142A	Linux Networking	2
CNET 142B	Linux Security	2
CNET 157	TCP/IP and Internetworking	

**Total Units = 15**

**Certificate of Accomplishment: Microsoft Certified Systems Administrator (MCSA) – Richard Grotegut**

The Microsoft Certified Systems Administrator (MCSA) certification helps you advance your career by ensuring that you have the skills you need to manage and troubleshoot network environments running on the Windows operating system.

Certificates of Completion are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:

- Satisfactorily complete the courses listed for the particular certificate.
- Complete at least 50% of the required units at Ohlone College.
- Maintain a 2.0 grade point average.

**Student Learning Outcomes**

- Demonstrate knowledge of desktop operating systems, such as Windows XP/Vista and Windows Server 2003/2008 environment**
- Implementing, managing, and maintaining a Windows Server 2003/2008 network infrastructure**
- Students in the CNET program will demonstrate appreciation of the ICT career field and the need to be lifelong learners**

**MAJOR FIELD**

CNET 160A	MS Client Operating Systems	2
CNET 162A	Microsoft Server Operating Systems	2
CNET 162B	Windows Network Infrastructure Administration	2

**Total Units = 6.00**

Choose one course from the following:

<del>CNET 165B</del>	<del>Microsoft Internet Security and Acceleration Server (ISA)</del>	
<b>CNET 165A</b>	<b>Designing a Secure Microsoft Windows Network</b>	<b>2 or</b>
CNET 167A	Network Application Administration I - Email (Exchange 2000)	2 or
CNET 168A	Network Application Administration II - Database (SQL)	2

**Total Units = 2.00**

**Certificate of Accomplishment: Windows MCSE – Richard Grotegut**

For network professionals Microsoft offers the Microsoft Certified Systems Engineer (MCSE) credential. MCSEs are qualified to effectively plan, implement, maintain, and support information systems in a wide range of computing environments using the Microsoft Windows NT 2003/2008 Server and the Microsoft Back Office integrated family of server products.

Certificates of Completion are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:

- Satisfactorily complete the courses listed for the particular certificate.
- Complete at least 50% of the required units at Ohlone College.
- Maintain a 2.0 grade point average.

**Student Learning Outcomes**

- Implement, manage, and maintain a Windows Server 2003/2008 network infrastructure.
- Analyze the business requirements and design and implement the infrastructure for business solutions based on the Microsoft Windows 2000 platform and Microsoft Windows Server System.

3. Students in the CNET program will demonstrate appreciation of the ICT career field and the need to be lifelong learners.

**MAJOR FIELD**

CNET 160A	MS Client Operating Systems	2
CNET 162A	Microsoft Server Operating Systems	2
CNET 162B	Windows Network Infrastructure Administration	2
CNET 164A	Microsoft Directory Services	2
		<b>Total Units = 8.00</b>

Choose any two of the following courses:

<b>CNET 163</b>	<b>Planning a Microsoft Windows Networks Infrastructure</b>	<b>2</b>
CNET 164B	Designing Microsoft Windows Directory Services Infrastructure	2
CNET 165A	Designing a Secure Microsoft Windows Network	2
CNET 165B	Microsoft Internet Security and Acceleration Server (ISA)	2
<b>CNET 165C</b>	<b>Administering Security for Windows 2003</b>	<b>2</b>
CNET 167A	Network Application Administration I - Email (Exchange 2000)	2
CNET 168A	Network Application Administration II - Database (SQL)	2
		<b>Total Units = 4.00</b>

**Certificate of Accomplishment: Network Technician – Richard Grotegut**

Network Technicians assist in the installation, configuration, testing, maintenance, and troubleshooting of LANs and/or WANs. They are responsible for routine tasks such as adding new accounts, assigning passwords, and keeping a variety of logs.

**They should have knowledge of networking fundamentals; connecting to a WAN; basic security and wireless concepts; routing and switching fundamentals; the TCP/IP and OSI models; IP addressing; WAN technologies; operating and configuring IOS devices; configuring RIPv2, static and default routing; implementing NAT and DHCP; and configuring simple networks.**

**Certificates of Accomplishment are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:**

- a. Satisfactorily complete the courses listed for the particular certificate.
- b. Complete at least 50% of the required units at Ohlone College.
- c. Maintain a 2.0 grade point average.

**Student Learning Outcomes**

- 1. Describe the operation of and implement: a small switched network; an IP addressing scheme and IP services to meet network requirements for a small branch office; and a small routed network.**
- 2. Explain and select the appropriate administrative tasks required for the implementation of a Wireless Local Area Network (WLAN).**
- 3. Identify security threats to a network and describe general methods to mitigate those threats.**
- 4. Students in the CNET program will demonstrate appreciation of the ICT career field and the need to be lifelong learners.**

**MAJOR FIELD**

CNET 105	PC Hardware and Software	4
CNET 150	Network Operating System	4
CNET 154	Network Technician Training	4
		<b>Total Units = 12.00</b>

**New Certificate:**

**Certificate of Accomplishment: Linux+ - Richard Grotegut**

Preparation for the current CompTIA Linux+ credential. Linux+ certified individuals can explain fundamental management of Linux systems from the command line, demonstrate knowledge of user administration, understand file permissions, software configurations, and management of Linux-based clients, server systems and security.

Certificates of Accomplishment are awarded upon the completion of an organized course of study for a specific purpose, usually career or job related. Certificates of Completion consist of a maximum of 18 units and allow students to finish the program in a shorter period of time. In order to earn a Certificate of Completion, students must:

- a. Satisfactorily complete the courses listed for the particular certificate.
- b. Complete at least 50% of the required units at Ohlone College.
- c. Maintain a 2.0 grade point average.

**Student Learning Outcomes**

1. Install, operate, maintain, secure, and troubleshoot basic Linux hardware and software services for the Linux operating system on workstations and servers.
2. Provide written documentation about any work they perform.
3. Students in the CNET program will demonstrate appreciation of the ICT career field and the need to be lifelong learners.

**MAJOR FIELD**

CNET 150	Network Operating System	4
CNET 140A	Linux Installation and Configuration	2
CNET 140B	Linux System Administration	2
		<b>Total Units = 8.00</b>

**Certificate of Achievement : Interpreter Preparation Program – Shelley Lawrence**

The Interpreter Preparation Program (IPP) is limited in the number of students it can admit to each class. Students must fulfill minimum requirements listed below prior to applying to the Interpreter Preparation Program.

1. All pre-interpreter students are required to take the placement test OR provide sufficient proof of college level English and Math coursework to waive this requirement:
  - a. Completion of ENGL-101A or equivalent with a grade of C or better.
  - b. Reading Clearance: Clearing ENGL-163 through the Ohlone College English Placement Test or completion of ENGL-163 or substitute reading course from an approved list.
  - c. Completion of MATH-151 or any higher level Math course Math clearance on the Ohlone Math Placement Test.
  - d. Completion of 30 General Education Units (1 year of college-level work) with a cumulative GPA of 2.7 or higher.
2. Students must attend an all day screening. All applications must be evaluated regardless of previous coursework in ASL.
3. A separate application, found online, must be submitted to the Division Deaf Studies and Special Services by mid-April.  
The exact deadline is provided online at <http://www.ohlone.edu/instr/deafstudies/ipp/#eligibility>

Requirements for Certificate of Achievement:

- a) Complete Major Field courses as indicated below.
- b) Complete at least six units at Ohlone College.
- c) Maintain a 2.0 grade point average in Major Field courses.

**Associate of Arts Degree: Interpreter Preparation Program**

The Interpreter Preparation Program (IPP) is limited in the number of students it can admit to each class. Students must fulfill minimum requirements listed below prior to applying to the Interpreter Preparation Program.

1. All pre-interpreter students are required to take the placement test OR provide sufficient proof of college level English and Math coursework to waive this requirement:
  - a. Completion of ENGL-101A or equivalent with a grade of C or better.
  - b. Reading Clearance: Clearing ENGL-163 through the Ohlone College English Placement Test or completion of ENGL-163 or substitute reading course from an approved list.

- c. Completion of MATH-151 or any higher level Math course Math clearance on the Ohlone Math Placement Test.
  - d. Completion of 30 General Education Units (1 year of college-level work) with a cumulative GPA of 2.7 or higher.
2. Students must attend an all day screening. All applications must be evaluated regardless of previous coursework in ASL.
  3. A separate application, found online, must be submitted to the Division Deaf Studies and Special Services by mid-April. The exact deadline is provided online at <http://www.ohlone.edu/instr/deafstudies/ipp/#eligibility>

Requirements for AA Degree:

- a) Complete Major Field courses with a grade of C or better.
- b) Complete Plan A, B, or C General Education requirements. These are specified in the Ohlone College catalog.
- c) Complete at least 60 degree-applicable units with a 2.0 grade point average.
- d) Complete at least 12 units at Ohlone College.

**AA Degree and Certificate of Achievement: ASL-English Interpreter Preparation Program**

The Interpreter Preparation Program (IPP) is limited in the number of students it can admit to each class. Students must fulfill minimum requirements listed below prior to applying to the Interpreter Preparation Program.

1. All pre-interpreter students are required to take the placement test OR provide sufficient proof of college level English and Math coursework to waive this requirement:
  - a. Completion of ENGL-101A or equivalent with a grade of C or better.
  - b. Reading Clearance: Clearing ENGL-163 through the Ohlone College English Placement Test or completion of ENGL-163 or substitute reading course from an approved list.
  - c. Completion of MATH-151 or any higher level Math course Math clearance on the Ohlone Math Placement Test.
  - d. Completion of 30 General Education Units (1 year of college-level work) with a cumulative GPA of 2.7 or higher.
2. Students must attend an all day screening. All applications must be evaluated regardless of previous coursework in ASL.
3. A separate application, found online, must be submitted to the Division Deaf Studies and Special Services by mid-April. The exact deadline is provided online at <http://www.ohlone.edu/instr/deafstudies/ipp/#eligibility>

Students have met the requirements and taken and passed all courses satisfactorily.

**Student Learning Outcomes**

1. Display the ability to create and maintain professional relationships and appropriate cultural sensitivities with various stakeholders including members of the deaf community, professional interpreters and interpreter agencies through effective interpersonal and cross-cultural communication skills.
2. Demonstrate critical thinking skills by: a. assessing potential demands of various interpreting situations and construct appropriate responses to mitigate those demands and b. applying and defending appropriate decision-making skills when ethical dilemmas arise.
3. Perform entry-level Sign Language Interpreting skills in post-secondary educational and/or community settings.

**MAJOR FIELD**

INT 106	Discourse Analysis: ASL	3
INT 107	Interpreter Orientation	3
INT 110	ASL-Eng/Eng-ASL Translation	2
INT 112	Comparative Linguistics: ASL and English	3
INT 115	Interpreting Preparation Skills	2
INT 120	Consecutive Interpreting: English/ASL	3
INT 121	Consecutive Interpreting: ASL/English	3
INT 145	Practicum: Deaf Mentorship	5
INT 160	Simultaneous Interpreting: Eng/ASL	3

INT 161	Simultaneous Interpreting: ASL/Eng	3
INT 173	Interpretation in Specialized Settings	3
INT 175	Specialized Interpreting Technique	2
INT 180	Ethics/Role/Responsibility	3
INT 181	Transliteration	3
INT 295	Interpreting Internship	5
<b>Total Units = 46.00</b>		

The courses listed above are part of the special application only curriculum for the Interpreter Preparation Program (IPP.) Other courses are open to students not in the Interpreter Preparation Program and are offered regularly. Please refer to a current college schedule of classes or the Ohlone College Deaf Center Web page at [http://www.ohlone.edu/instr/div\\_deaf/ipp/](http://www.ohlone.edu/instr/div_deaf/ipp/).

**Revised Program:**

**Certificate of Achievement : Multimedia – Pilar Lewis**

**This program is designed to provide students with technical skills and a strong foundation in design. Students have the opportunity to explore the many different areas of multimedia while following professional practices and employing industry-standard software**

Requirements for Certificate of Achievement:

- a) Complete Major Field courses as indicated below.
- b) Complete at least six units at Ohlone College.
- c) Maintain a 2.0 grade point average in Major Field courses.

**Associate of Arts Degree: Multimedia**

**This program is designed to provide students with technical skills and a strong foundation in design. Students have the opportunity to explore the many different areas of multimedia while following professional practices and employing industry-standard software**

Requirements for AA Degree:

- a) Complete Major Field and Supporting Courses with a 2.0 grade point average.
- b) Complete Plan A, B, or C General Education requirements. These are specified in the Ohlone College catalog.
- c) Complete at least 60 degree-applicable units with a 2.0 grade point average.
- d) Complete at least 12 units at Ohlone College.

**Student Learning Outcomes**

- 1. Employ industry standard software and hardware to create multimedia projects**
- 2. Create an online portfolio that demonstrates technical proficiency and solid design skills**
- 3. Demonstrate understanding of professional practices employed in the multimedia industry**
- 4. Design a variety of multimedia projects that include sound, animation, interactivity, video, and 3D art**

**MAJOR FIELD**

<b>MM 102A</b>	<b>Multimedia I</b>	<b>4</b>
<b>MM 105</b>	<b>Web Site Design</b>	<b>4</b>
<b>MM 110</b>	<b>Digital Video for the Web and DVD</b>	<b>4</b>
<b>MM 160</b>	<b>Multimedia Portfolio Development</b>	<b>3</b>
<b>Total Units = 15.00</b>		

**GRAPHICS/ ART AREA: choose 3-4 units of the following**

<b>ART 139A</b>	<b>Beginning Digital Photography</b>	<b>3 or</b>
<b>GA 109A</b>	<b>Beginning Graphic Design I (Letter Forms and Typography)</b>	<b>3 or</b>
<b>GA 160A</b>	<b>Computer Graphics I</b>	<b>4</b>
<b>Total Units = 3.00 – 4.00</b>		

**SUPPORTING COURSES**

Select 12-14 units from the following:

<b>MM 103A</b>	<b>Introduction to Flash: Animation</b>	<b>0.5</b>
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MM 103B	Intermediate Flash: Interactivity	0.5
MM 104	Advanced Interactivity in Flash	3
<b>MM 106</b>	<b>Advanced Web Site Design</b>	<b>3</b>
MM 107	Introduction to Dreamweaver	0.5
MM 111	Introduction to After Effects	0.5
<b>MM 114</b>	<b>Textures for 3D</b>	<b>3</b>
MM 115	Three Dimensional Animation	3
MM 116	Three Dimensional Modeling	3
MM 117	Advanced Three Dimensional Modeling and Animation	3
<b>MM 118</b>	<b>Introduction to Video Game Design</b>	<b>2</b>
<b>MM 119</b>	<b>Video Game Development</b>	<b>3 - 6</b>
MUS 112A	Pro Tools 101	3
<b>MM 162</b>	<b>XHTML</b>	<b>4</b>
<b>MM 195A1</b>	<b>Occupational Work Experience Education</b>	<b>1</b>
<b>Total Units = 12.00 - 14.00</b>		

**Certificate of Accomplishment: Multimedia – Pilar Lewis**

**This certificate provides students with technical, artistic, and creative skills to develop graphics, animations, videos, and interactive projects.**

In order to earn a Certificate of Accomplishment in Multimedia, students must:

- Satisfactorily complete the courses listed below
- Complete at least 50% of the required units at Ohlone College
- Maintain a 2.0 grade point average

**Student Learning Outcomes**

- Employ principles of design
- Employ industry standard software and hardware to create multimedia projects
- Demonstrate the ability to produce and optimize media for the web and DVDs
- Design multimedia projects that are creative

**MAJOR FIELD**

MM 102A	Multimedia I	4
<del>MM 102B</del>	<del>Multimedia II</del>	<del>4</del>
<b>MM 104</b>	<b>Advanced Interactivity in Flash</b>	<b>3</b>
MM 110	Digital Video for the Web and DVD	4
GA 160A/ART/CS	Computer Graphics I	4 <del>or</del>
<del>GA/ART/CAOT 161A</del>	<del>Digital Graphics I</del>	<del>(2) or</del>
<del>ART 139A/GA 169A</del>	<del>Beginning Digital Photography</del>	<del>(3)</del>
<b>Total Units = 15.00</b>		

**Revised Certificate:**

**Certificate of Accomplishment: Web Design – Pilar Lewis**

**This certificate provides students with knowledge, skills, and hands-on experience using industry standard software to create web sites that are attractive, accessible, and functional. The curriculum emphasizes design principles applied to layouts, graphics, animations, and interactive applications for the web.**

In order to earn a Certificate of Accomplishment in Web Design, students must:

- Satisfactorily complete the courses listed below
- Complete at least 50% of the required units at Ohlone College
- Maintain a 2.0 grade point average

**Student Learning Outcomes**

- Employ industry standard software to create a variety of web sites
- Create and optimize images, animations, sounds, and interactive applications for the web
- Explain the design process from concept to completion
- Employ principles of design
- Develop aesthetic understanding to analyze and critique web sites

**6. Demonstrate understanding of professional practices such as writing contracts, working with clients, and implementation of copyright law**

**MAJOR FIELD**

MM 102A	Multimedia I	4
MM 104	Advanced Interactivity in Flash	3
MM 105	Web Site Design	4
<b>MM 106</b>	<b>Advanced Web Site Design</b>	3
<del>MM 162</del>	<del>XHTML</del>	<del>4</del>
		<b>Total Units = 14.00</b>

**ADDITIONAL APPROVALS:**

**GENERAL EDUCATION PLAN A:**

- Reaffirmed: CHIN-102A Intermediate Mandarin Chinese pending rationale
- Reaffirmed: SPCH-101 Introduction to Public Speaking – approved for Area IVB
- Reaffirmed: SPCH-103 Interpersonal Communication – approved for Area II
- New Course: HIST-119B Bad Girls: Women in America from 1890 – added to Cultural Diversity

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**DISTANCE LEARNING:**

- MATH-151 Algebra I

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**ISSUES: (INFORMATIONAL)**

**GE Sub-Committee Chair's Report – Brenda Ahnholz**

- AP score statewide changes

**Adjourn:**