

Oakland Community College

2008-2009 COLLEGE ACADEMIC SENATE
MINUTES OF February 26, 2009
Orchard Ridge Campus

The College Academic Senate was called to order at 3:20 p.m. by Chair Mary Ann McGee. The following individuals were present:

Auburn Hills:	S. Dry, J. Farrah, G. Mays, S. Miller, R. Ston
Guests:	P. Hale, K. Tiell, N. Showers
District Office:	J. Harper, C. Maze, L. Nadlicki, T. Meyer
Guests:	G. Harris, B. Montgomery, T. McCauley, C. Tanner
Highland Lakes:	N. Boulos, E. Fett, S. Hanna, J. Lobert, L. Mastin, K. Robinson, K. Schulte, R. Steele, M. Ston, G. May
Guests:	K. Flores, T. Garcia, B. Garnsey
Orchard Ridge:	T. Baracco, J.J. Berry, A. Frank, M. Kokoszka, D. Levinson, M. A. McGee, V. McNiff, M. Pergeau, L. Roberts, D. Schmeichel, N. Valenti, T. Walter, J. Shadko, G. Faye
Guests:	D. Edford, E. Kaplan, K. Lichtenberg, C. Nykamp, C. Raffle, J. Seiler, F. Smith, D. Strand
Student:	R. Jimmy
Royal Oak/Southfield:	E. Abbey, G. Fournier, D. Johnson- Bignotti, S. Labadie, M. K. Lawless, R. Nagler, C. Sanford-Brown, S. Reif
Guests:	V. Lamb, D. Mathews, D. Rowe, N. Shockley
Student:	H. Malik

2) Acceptance of Agenda:

MOTION: To accept the agenda as written. Seconded, passed.

3) Approval of Minutes:

MOTION: To approve the minutes of January 29, 2009 as written. Seconded, passed.

4) Leadership:

- Chair Mary Ann McGee reported the following:
 - As part of the HLC report, OCC joined the HLC Assessment Academy in lieu of a focus visit. This is a 4-year commitment to work on assessment. The team from OCC attended a meeting last week in Lisle, Illinois and it was very productive.
 - Andy Hillberry sent out an e-mail regarding the CIT annual Conference on Information Technology for The League for Innovation that will be held in Detroit October 11-14, 2009. It is very important for OCC to be part of this diverse program, and a lot of volunteers are needed to help with the conference itself.
 - The Vice Chancellor for Academic and Student Affairs Search Committee will be meeting tomorrow. They are in the process of selecting a slate of candidates to interview by the middle of March.

5) Presentation

- None

6) Old Business:

- Report from the Ad Hoc Curriculum Review Committee

Mary Ann McGee reminded the Senate that a proposal from the Ad Hoc Curriculum Review Committee to review the process for reviewing the three transfer degrees was lodged at last month's Senate meeting and sent back to the Campus Senates for further discussion. As an alternative process, Cathey Maze suggested that we consider returning the transfer degree reviews to the CRC agenda.

MOTION: To move to a committee of the whole to discuss the "Report from the Ad Hoc Curriculum Review Committee." Seconded, passed.

MOTION: To dissolve the committee as a whole. Seconded, passed.

MOTION: To return the "Report from the Ad Hoc Curriculum Review Committee" to the Campus Senates for further discussion. Seconded.

Discussion followed:

- A recommendation was made that the Ad Hoc Committee develop a problem statement to identify the issues better. The degree should reflect the following:
 - 1) The degree must conform to the macrao requirements.
 - 2) The degree must conform to the GE requirements.
 - 3) The degree has to reflect what the faculty expect of their 4-year transfer-ready students.

The motion passed.

7) New Business:

- Motion from HL Campus re: Security

Elaine Fett presented the following motion on behalf of the HL Campus Senate:

MOTION: It was moved by the Highland Lakes Campus Senate that a discussion of security issues be taken to College Senate. The motion passed.

Discussion followed:

- There was an incident that took place at the HL Campus regarding a student and the campus felt a better process should be determined to notify faculty and staff when a threat is made.
- HL is interested in receiving a timely notification of student concerns – less than 2 weeks. They would also like to understand the process.
- The faculty member that was threatened wasn't informed until 2 weeks afterwards.
- Who at the college gets to decide what is threatening?

Terry McCauley, Director of Public Safety, responded to the Senate as follows:

- BART (Behavioral Assessment Review Team) is a threat assessment process at OCC that deals with these types of issues. Anyone can bring forward concerns about communication or behavior that should be reviewed as it relates to the safety of the individual or the college community. Immediate attention should be brought to any college dean or public safety officer as soon as possible. There is a “Student/Staff/Concern/Suggestion Form” on Infomart that should be completed and returned to the Dean of Academic and Student Services at your campus. A database will be created to log each incident and record the action taken. A multi-disciplined team will review the action and seek help for the person involved. In the event of a high-level threat, Public Safety should be contacted immediately.
- The mission of Public Safety is to provide protection and quality service to the college community and continually strive to maintain a healthy and safe environment for students, staff and visitors.
- PDTC supports workshops on “Dealing with Difficult People” and “Workplace Violence.”
- An ad hoc committee of CASC has been formed to review the threat process.
- There are 4 task forces formed to conduct security audits of: physical; human; IT; and non-IT data and records security. Ken Sigler is the faculty representative on the Human Security Task Force.
- The Public Safety website provides information on: Public Safety Services; Crime Prevention; Safety Recommendations for your Syllabus; Emergency Protocols, etc.

More discussion followed:

- After a student behavior concern is investigated, when is the campus notified of the result because lack of information is unsettling?
- The parties involved should be notified of the status; this should be a standard procedure for investigating the concern.
- When a threat comes to Public Safety, they have a judgment decision to make.
- When a concern is less threatening, it can go through the BART process.
- It was recommended that the person being threatened be questioned early in the process.

8) Standing Committees:

- *Academic Master Plan/Shawn Dry*
Shawn Dry reported that campus achievement reports were shared at Discipline Day. The committee is experimenting with ways to provide this information. The committee is also reviewing campus action plans and they will report on this topic at the March CAS meeting.
- *Academic Standards/Jennifer Craft*
No report.
- *Curriculum/Mary Kay Lawless*
Mary Kay Lawless presented the Consent Agenda.

MOTION: To accept the Consent Agenda. Seconded, passed.

MOTION: To remove all AET (Alternate Energies) courses and programs from the Consent Agenda. Seconded, passed.

Discussion followed:

- There was concern expressed with the introductory paragraph of the new program at the top of the catalog page.

MOTION: Request was made to the originator, Debra Rowe, to remove the first line of the program description. Seconded, passed.

MOTION: To accept the AET courses and New Certificates of Achievement for AET courses as outlined on the Consent Agenda. Seconded, passed.

A recommendation was made to include introductory paragraphs for the courses on the Consent Agenda. This will be referred to the Curriculum Committee for consideration.

- *Curriculum Review/Gail Mays*
Gail Mays reported the following:
 - CRC completed the Music review at their February meeting. “Curriculum Review Committee Recommendations” regarding the review were sent out to the Senate 10 days before today’s meeting.
 - She announced the programs/disciplines that will be reviewed by the committee in March, April and May.
 - A potential list of reviews for 2009-2010 has been completed and it has been sent to the Vice Chancellor’s office so the postings can be done before the master schedule is completed. However, the postings are on hold until Senate makes a decision regarding the Liberal Arts Degree review.
- *Student Life/*
No report.
- *Student Outcomes Assessment/Leslie Roberts*
Leslie Roberts reported the following:

- Members of SOAC participated in the HLC Assessment Academy last week. The HLC staff and mentors found the extensiveness of our assessment efforts admirable.
 - The OCC academy members agreed to rename the college efforts the “Student Learning Academy,” and they identified goals.
 - Faculty were encouraged to attend March Faculty Assessment Days on Friday, March 20, or Saturday, March 28 – Auburn Hills F-Building.
 - Faculty Program Assessment facilitators continue to work with program faculty to develop and update assessment plans, and Program Assessment Day is being planned for Friday, May 8, 2009.
 - More information was provided on the “SOAC – Academic Senate Report” available on the distribution table.
- *TMC/Bob Montgomery*
 Bob Montgomery distributed a handout “League for Innovation – Call for Proposals and Call for Volunteers.” The back of the handout included information regarding “CIT 2009 – Conference on Information Technology” that will be held in Detroit, October 11-14. He highlighted the following:
 - OCC is one of the host schools at the League for Innovation this year.
 - OCC can offer proposals and presentations for our peers – submission deadline is March 20, 2009.
 - We can share our expertise with peers across the country.
 - Volunteers are needed and will receive a complimentary registration to CIT 2009.
 - The information was sent out to “Everybody” via e-mail.
 - If you are interested in volunteering, or have any questions, please contact Bob Montgomery.
 He also reported that TMC is proposing a faculty showcase on May 29th and volunteers are needed to present.

9) Ad Hoc Committees:

- *General Education Outcomes/Gail Mays*
 Gail Mays reported the following:
 - Every discipline listed on the GE distribution list has brought through at least one course to move from attributes to outcomes.
 - She thanked the Curriculum Committee and Leanne Nadlicki for all their hard work.
 - February 23rd was the deadline date for fast tracking in order for the information to be included in the catalog. However, the committee will support you if you are interested in completing fast tracking this year.
- *Transfer Degrees/*
 Report above.
- *Distance Learning/Bob Montgomery*
 Bob Montgomery reported that there was work in progress.

10) Administration:

- Chancellor Tim Meyer addressed the Senate. He reported that he did a presentation at Discipline Day about the economy. Following the presentation he has been in a lot of other meetings that focused on the economy. What does the stimulus package really look

like? The replacement for revenue is not going to be realized this year. We are in a transition period and the economy won't come back like it used to be. The economy, as well as real estate has fundamentally changed. There is a belief that OCC is the answer. We are the leaders of what we are going to emerge to be. Education is going to lead this economy. Industry is trying to change but it doesn't have access to the knowledge base. The College is in a unique leadership role and we have the ability to be innovative.

11) Community Comments:

- Mary Ann McGee encouraged all to attend one of the "Fiscal Responsibility" meetings presented by Clarence Brantley on the campuses and DO. Flyers were available on the distribution table.
- Dr. Shadko reported that the Diversity Committee sponsored "OCC Reads" as one of their diversity activities.
- Leslie Roberts announced that after the break, nominations will be accepted for next year's "OCC Reads" book via the library website.
- Tim Walter thanked the Culinary Department for the refreshments they provided at today's Senate meeting.
- Tony Baracco reported that the OCC track team will be going to Texas to run at the National Championship. OCC has 7 participants.
- Michelle Pergeau announced that Interior Design is sponsoring their first trip to Falling Water, Pennsylvania to visit a Frank Lloyd Wright house.

12) Adjournment:

Meeting adjourned: 4:20 p.m.

Respectfully submitted,

Nick Valenti, Secretary

Nancy K. Szabo, Recording Secretary

COLLEGE CURRICULUM / INSTRUCTION COMMITTEE
Academic Senate Consent Agenda
February 26, 2009
Orchard Ridge Campus

MINOR COURSE REVISIONS

1. **AET-2400 Energy Management.** Change course description. Target date for first offering is Fall 2009.
2. **BIO-1570 Microbiology of Health and Disease.** Change course description. Target date for first offering is Fall 2009.
3. **BIO-1600 Human Structure and Functions.** Change course description. Target date for first offering is Fall 2009.
4. **BIO-2630 Human Anatomy and Physiology I.** Change course description. Target date for first offering is Fall 2009.
5. **BIO-2640 Human Anatomy and Physiology II.** Change course description. Target date for first offering is Fall 2009.
6. **BIO-2710 Microbiology.** Change course description. Target date for first offering is Fall 2009.
7. **BIO-2830 Biotechnology I: Introduction to Biotechnology.** Change prerequisite to: BIO-1530 with a minimum grade of "C" or consent of instructor. Change course description. Target date for first offering is Fall 2009.
8. **BIO-2840 Biotechnology II: Molecular Biotechnology.** Change prerequisite to: BIO-2830 with a minimum grade of "C." Change course description. Target date for first offering is Fall 2009.
9. **CNS-1100 Orientation to College.** Change course description. Target date for first offering is Fall 2009.
10. **CNS-1150 Career Planning.** Change course description. Target date for first offering is Fall 2009.
11. **MAT-1050 Preparation for Algebra.** Change course description. Target date for first offering is Fall 2009.
12. **MAT-1560 Trigonometry.** Change course description. Target date for first offering is Fall 2009.
13. **MHA-1404 Counseling & Interviewing Skills plus Field Work.** Change course title to "Counseling & Interviewing Skills plus Internship." Decrease field-work hours from 90 to 80. Change course description. Target date for first offering is Fall 2009.
14. **MHA-1414 Interpersonal Theory & Practice plus Field Work.** Change course title to "Interpersonal Theory & Practice plus Internship." Decrease field-work hours from 90 to 80. Change course description. Target date for first offering is Fall 2009.
15. **MHA-1510 Substance Abuse Treatments.** Add prerequisite: MHA-1500. Target date for first offering is Fall 2009.
16. **MHA-2406 Group Dynamics Theory & Practice and Internship.** Change course title to "Group Dynamics Theory & Practice plus Internship." Decrease internship hours from 140 to 120. Change course description. Target date for first offering is Fall 2009.
17. **MHA-2416 Family Systems Theory & Practice plus Internship.** Decrease internship hours from 140 to 120. Change course description. Target date for first offering is Fall 2009.
18. **SLS-2800 Mock Quality Assurance.** Change course title to "Interactive Interpreting." Change course description. Target date for first offering is Fall 2009.

MAJOR COURSE REVISIONS

1. **AET-2104 Energy Efficient & Solar Building Design.** Change course title to "Sustainable and Green Design." Change course description. Target date for first offering is Fall 2009.

2. **AET-2120 Solar Component Systems Design and Install.** Change course title to “Solar Energy Systems for Heat and Electricity.” Change prerequisite to: AET-2010 and TER-1150; or consent of instructor.” Change course description. Target date for first offering is Fall 2009.
3. **AET-2200 Wind/Hydro Energy.** Change course title to “Wind, Hydro and Biomass.” Add prerequisite of: AET-2010 or consent of instructor. Change course description. Target date for first offering is Fall 2009.
4. **AET-2424 Independent Research in Automated Building Systems.** Change course title to “Independent Research and Applications of Sustainable Technologies.” Change prerequisite to: AET-2400 or AET-2010 or consent of instructor. Change course description. Target date for first offering is Fall 2009.
5. **BIO-1580 Bioethics.** Remove prerequisite. Change course description. Change Group Classification from “A” (35 students) to “B” (25 students). Target date for first offering is Fall 2009.
6. **MAT-1040 Fundamentals of Arithmetic.** Change course code to “MAT-1045.” Increase number of credits from 3 to 4. Change course description. Course is equated to MAT-1040. Target date for first offering is Fall 2009.

NEW COURSES

1. **AET-2600 Technical Design for Sustainable Products Presentation.** This is a 4-credit course with a Group “B” Classification (25 students). Prerequisite: AET-2010 or consent of instructor. Target date for first offering is Fall 2009. Course description:

“This course will help prepare and credential students for the wide array of jobs in technical design for sustainable energies and products presentation. The course will also cover the technical presentation principles necessary for technicians, managers and business owners. Students will apply these concepts to real world sustainability issues and will describe the skills to help create sustainability related technical presentation solutions for businesses, non-profits, governmental agencies and neighborhoods.”
2. **AET-2700 Sustainable Products and Processes.** This is a 4-credit course with a Group “B” Classification (25 students). Prerequisite: AET-2010 or consent of instructor. There is a \$15 lab fee. Target date for first offering is Fall 2009. Course description:

“This course will demonstrate the principles of sustainable product and process design and implementation. Participants will demonstrate how to infuse sustainable design into the plans for products and processes in multiple industries and will apply these concepts to real world sustainability issues. Further, the course will describe how to create sustainability related solutions for businesses, non-profits, governmental agencies and neighborhoods. Course/lab fees.”
3. **ART-1800 Experimental Animation.** This is a 4-credit course with a Group “B” Classification (25 students). There is a \$30 course fee. Target date for first offering is Fall 2009. Course description:

“This course will provide students with hands-on exploration of nontraditional ways of creating animations. They will experiment with materials such as charcoal on paper, chalk on blackboard, painting on and scratching off film, cut outs, sand animation, painting on glass and painting with clay, or may choose their own materials. American and international experimental animation will be used as an inspiration and challenge for students in the development of their personal work. Course/lab fees.”
4. **BIO-2570 Molecular Biology of Cancer.** This is a 3-credit course with a Group “B” Classification (25 students). Prerequisite: BIO-1530 with a minimum grade of “C” or consent of instructor. Target date for first offering is Winter 2010. Course description:

"This course will cover the fundamentals of cancer biology, focusing on molecular and cellular changes. Topics will include genetic alterations involved in the conversion of a normal cell to a cancer cell, resulting in loss of cell growth regulation, evasion of cellular death, cellular immortalization, angiogenesis, and metastasis. Additional topics will include cancer detection and treatment. This is a non-laboratory course."

5. **BIO-2850 Biotechnology III: Mammalian Cell Culture.** This is a 4-credit course with a Group "B" Classification (25 students). Prerequisite: BIO-2830 with a minimum grade of "C." There is a \$90 course fee. Target date for first offering is Fall 2009. Course description:

"This course will focus on the theory and application of DNA cloning and mammalian cell tissue culture including cell line maintenance, sub-culturing and freezing, mammalian cell transformation, DNA/RNA/protein isolation, aseptic technique, and media preparation. It will expand upon techniques learned from BIO-2830. This course may be taken concurrently with BIO-2840. Course/lab fees."

6. **BIO-2860 Seminars in Biotechnology.** This is a 3-credit course with a Group "B" Classification (25 students). Prerequisite: BIO-2830 with a minimum grade of "C" or consent of instructor. Target date for first offering is Fall 2009. Course description:

"This course will cover a broad range of current biotechnological research topics as presented by the student and guest professionals from the academic, industrial, and medical fields. The student will be required to critically review the research literature on specific topics within molecular biotechnology and prepare and present their findings to the members of the class. This is a non-laboratory course."

7. **BIO-2900 Internship in Biotechnology.** This is a 2-credit course with a Group "B" Classification (25 students). Prerequisite: BIO-2850 with a minimum grade of "C" and consent of Molecular Biotechnology Associate of Applied Science Degree Program Coordinator. Target date for first offering is Summer 2010. Course description:

"This course provides students who are near completion of their Associate of Applied Science Degree in Molecular Biotechnology the opportunity to participate in "hands-on" research with academic, industrial, and medical laboratories in the local community. A limited number of Internships are available at any given time, so the student must discuss in advance with the Program Coordinator to determine availability."

8. **PER-2810 Coaching Theory I.** This is a 3-credit course with a Group "B" Classification (25 students). There is a \$10 course fee. Target date for first offering is Fall 2009. Course description:

"This course is designed to enhance coaching skills. The course will focus on Michigan High School Athletic Association (MHSAA) Coaches Advancement Program (CAP) I, II, III. These areas include MHSAA philosophy and regulations, effective instruction, sports medicine, communication, sport related legalities, coaching responsibilities, coach-parent interaction, and the performance of coaching among other topics. The student must have an 80% or better score on each CAP test to receive a certificate of completion from the MHSAA for each CAP level and a liability insurance policy from the MHSAA as well. Course/lab fee."

9. **PER-2811 Coaching Theory II.** This is a 3-credit course with a Group "B" Classification (25 students). Prerequisite: PER-2810. There is a \$10 course fee. Target date for first offering is Summer 2010. Course description:

"This course is designed to enhance coaching skills. The course will focus on Michigan High School Athletic Association (MHSAA) Coaches Advancement Program (CAP) IV and V. The areas of focus include skill reinforcement, strength and conditioning, mental and physical health, and conflict resolution among other topics. The student must have an 80% or better

score on each CAP test to receive a certificate of completion from the MHSAA for each CAP level and a liability insurance policy from the MHSAA as well. Course/lab fee.”

10. **PER-2812 Coaching Skills and Techniques.** This is a 2-credit course with a Group “B” Classification (25 students). Prerequisite: PER-2810, Pre- or Co-Requisite: PER-2811. Target date for first offering is Summer 2010. Course description:

“This course allows the students' to be introduced to the diverse roles of a coach. In addition to a classroom setting, time will be spent in an athletic setting. The experience will vary to meet the students' needs and to expand the students' background on the many roles of a coach.”

11. **PSY-2740 Human Development Across the Lifespan.** This is a 3-credit course with a Group “A” Classification (35 students). Prerequisite: PSY-2510. Target date for first offering is Fall 2009. Course description:

“This course studies systematic change in psychological and behavioral processes of humans over the lifespan, beginning with pre-natal development and progressing through end of life. The course will examine fact, principle, theory and research as it applies to biological, cognitive, emotional, linguistic, social, and behavioral development.”

12. **SLS-2910-2919 Topics in Interpreting.** This is a series of ten courses with variable credit value of 1 – 3 credits. Group Classification of “B” (25 students). Prerequisite: SLS-2900 or approval by departmental designee. There is a \$10 course fee. Target date for first offering is Summer 2009. Course description:

“These courses will provide instruction on advanced topics in specialized areas of sign language interpreting for advanced interpreting students and working interpreters. Courses could include certification test preparation (state and national). Instructional methods will include lecture and practical activities; courses may also include internship opportunities or field trips as appropriate. Students should check the Schedule of Classes for topic and contact the instructor for a detailed description. Course/Lab fees.”

MINOR PROGRAM / CERTIFICATE REVISIONS

1. **SLI.AAS Sign Language Interpreter.** Change program description. Change title of SLS-2800 under Major Requirements to “Interactive Interpreting.” Add new course SLS-2910-2919 Topics in Interpreting under the list of Recommended Electives. Target date for first offering is Fall 2009.

MAJOR PROGRAM / CERTIFICATE REVISION (10-Day Notice Sent)

1. **MBT.AAS Molecular Biotechnology.** Add new courses BIO-2850 Biotechnology III: Mammalian Cell Structure and BIO-2860 Seminars in Biotechnology to Required Major Courses. Add new courses BIO-2570 Molecular Biology of Cancer and BIO-2900 Internship in Biotechnology to the list of electives under Required Supportive Courses from which one course must be selected. Total number of required credits does not change. Target date for first offering is Fall 2009.

NEW CERTIFICATES OF ACHIEVEMENT (10-Day Notice Sent)

1. **AET.RES.CA Renewable Energies and Sustainable Living Certificate of Achievement.** Total number of required credits is 12. Target date for first offering is Fall 2009.

NEW CERTIFICATES (10-Day Notice Sent)

1. **AET.RES.CT Renewable Energies and Sustainable Living Certificate.** Total number of required credits is 28. Target date for first offering is Fall 2009.

FAST-TRACK GENERAL EDUCATION OUTCOMES (Target date for first offering is Fall 2009)

- A. ANTHROPOLOGY
- 1) **ANT-1520 Anthropology (Physical and Archaeology)** – From GE Attributes 2, 3, 6, 7 to GE Outcomes: Scientific Literacy. GE distribution list: Social Science.
 - 2) **ANT-1540 Anthropology (Introduction to Cultural Anthropology)** – From GE Attributes 3, 6, 8, 10 to GE Outcomes: Global Understanding and Responsibility. GE distribution list: Social Science.
 - 3) **ANT-2510 Comparative Studies in Cultural Anthropology** – From GE Attributes 1, 2, 8 to GE Outcomes: Global Understanding and Responsibility. GE distribution list: Social Science.
 - 4) **ANT-2750 Myth, Magic and Folk Religion** – From GE Attributes 2, 4, 6, 8 to GE Outcomes: Global Understanding and Responsibility. GE distribution list: Social Science.
- B. ARABIC
- 1) **ARB-1510 Beginning Arabic I** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
 - 2) **ARB-1530 Beginning Arabic II** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- C. ART
- 1) **ART-1510 Basic Drawing** – From GE Attributes 2, 3, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities
 - 2) **ART-1520 Basic Design** – From GE Attributes 2, 3, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities
 - 3) **ART-1530 Acrylic Painting** – From GE Attributes 2, 3, 4, to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
 - 4) **ART-1540 Ceramics** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
 - 5) **ART-1550 Sculpture** – From GE Attributes 2, 3, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
 - 6) **ART-1560 Art Appreciation** – From GE Attributes 2, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
 - 7) **ART-1570 Oil Painting** – From GE Attributes 2, 3, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.

- 8) **ART-1580 Arts and Crafts** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 9) **ART-1600 Watercolor Painting** – From GE Attributes 2, 3, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 10) **ART-1610 Jewelry** – From GE Attributes 2, 3, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 11) **ART-1650 Figurative Sculpture** – From GE Attributes 2, 3, 4, to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 12) **ART-1670 Stained Glass I** - From GE Attributes 2, 3, 4, to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 13) **ART-1700 Islamic and Asian Art** - From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. Not on GE distribution list.
- 14) **ART-2540 Advanced Ceramics** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. Not on GE distribution list.
- 15) **ART-2600 American Art** – From GE Attributes 2, 4 to GE Outcomes: Aesthetic Awareness. Not on GE distribution list.

D. CHEMISTRY

- 1) **CHE-1320 Survey of Organic and Biochemistry** – From GE Attributes 2, 3, 6, 7 to GE Outcomes: Critical Thinking and Scientific Literacy. GE distribution list: Mathematics/Science.

E. CHINESE

- 1) **CHI-1510 Beginning Chinese I** – From GE Attributes 1, 10 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 2) **CHI-1530 Beginning Chinese II** – From GE Attributes 1, 10 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.

F. ECONOMICS

- 1) **ECO-2610 Economics I** – From GE Attributes 10 to GE Outcomes: Quantitative Literacy. GE distribution list: Social Science.

G. ENGLISH

- 1) **ENG-1055 Academic Literacy I** – From GE Attributes 1, 6 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 2) **ENG-1060 Academic Literacy II** – From GE Attributes 1, 6 to GE Outcomes: Effective Communication. GE distribution list: Communication/English & Written Communication.
- 3) **ENG-1350 Business Communication** – From GE Attributes 1, 5, 6 to GE Outcomes: Effective Communication. GE distribution list: Written Communication.
- 4) **ENG-1450 Writing and Reading for Problem Solving** – From GE Attributes 1, 2, 3 to GE Outcomes: Critical Thinking. GE distribution list: Communication/English & Written Communication.
- 5) **ENG-1510 Composition I** – From GE Attributes 1, 2, 6 to GE Outcomes: Effective Communication & Critical Thinking. GE distribution list: Communication/English & Written Communication.
- 6) **ENG-1520 Composition II** – From GE Attributes 1, 2, 6 to GE Outcomes: Effective Communication, Critical Thinking & Information Literacy. GE distribution list: Communication/English & Written Communication.
- 7) **ENG-1610 Women in Literature** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 8) **ENG-1700 Reading in Areas of Interest** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 9) **ENG-1710 Introduction to Literature: Short Story and Novel** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 10) **ENG-1720 Introduction to Literature: Poetry and Drama** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.

- 11) **ENG-2200 Professional Communication** – From GE Attributes 1, 3 to GE Outcomes: Effective Communication, Information Literacy. GE distribution list: Written Communication.
- 12) **ENG-2300 Science Fiction and Fantasy** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 13) **ENG-2510 American Literature Before the Civil War** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 14) **ENG-2520 American Literature Since the Civil War** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 15) **ENG-2530 World Literature I** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 16) **ENG-2540 World Literature II** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 17) **ENG-2550 British Literature I** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 18) **ENG-2560 British Literature II** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 19) **ENG-2650 Children's Literature** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 20) **ENG-2750 Introduction to Shakespeare** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 21) **ENG-2760 Introduction to Shakespeare** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 22) **ENG-2770 Contemporary Literature** – From GE Attributes 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 23) **ENG-2780 Introduction to Playwriting and Screenwriting** – From GE Attributes 2, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 24) **ENG-2800 Creative Writing** – From GE Attributes 2, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.

H. ENGLISH AS A SECOND LANGUAGE

- 1) **ESL-1011 English Conversation** – From GE Attributes 1, 5 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 2) **ESL-1021 Intermediate Oral Communication** – From GE Attributes 5, 6 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 3) **ESL-1110 Fundamentals of Pronunciation: The Sounds of North American English** – From GE Attributes 1 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 4) **ESL-1410 English Grammar and Listening Communication Skills I** – From GE Attributes 1 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 5) **ESL-1420 English Grammar and Listening Communication Skills II** – From GE Attributes 1 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 6) **ESL-1510 Writing and Reading for Academic Purposes I** – From GE Attributes 1, 2, 6 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 7) **ESL-1520 Writing and Reading for Academic Purposes II** – From GE Attributes 1, 2, 6, to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 8) **ESL-2011 Advanced Oral Communication** – From GE Attributes 2 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 9) **ESL-2110 Fundamentals of Pronunciation: Patterns of Spoken English** – From GE Attributes 3, 8 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 10) **ESL-2410 English Grammar and Listening Communication Skills III** – From GE Attributes 1 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 11) **ESL-2420 English Grammar and Listening Communication Skills IV** – From GE Attributes 1 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 12) **ESL-2510 Writing and Reading for Academic Purposes III** – From GE Attributes 1, 2, 3 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 13) **ESL-2520 Writing and Reading for Academic Purposes IV** – From GE Attributes 1, 2, 6 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.

I. EXERCISE SCIENCE

- 1) **EXL-2050 Diet and Exercise** – From GE Attributes 2, 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- J. FOUNDATIONS OF HUMANITIES
- 1) **FSH-1500 Foundations of Humanities** – From GE Attributes 2, 4, 8 to GE Outcomes: Global Understanding and Responsibility. GE distribution list: Fine Arts/Humanities.
- K. FOUNDATIONAL STUDIES
- 1) **FSN-1500 Foundations of Natural and Life Sciences** – From GE Attributes 1, 7 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
- L. FRENCH
- 1) **FRE-1510 Beginning French I** – From GE Attributes 1, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 2) **FRE-1530 Beginning French II** - From GE Attributes 1, 6, 7 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 3) **FRE-2610 Intermediate French I** - From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 4) **FRE-2620 Intermediate French II** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. Not on GE distribution list.
- M. GERMAN
- 1) **GER-1510 Beginning German I** - From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 2) **GER-1530 Beginning German II** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities
- 3) **GER-2610 Intermediate German I** – From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 4) **GER-2620 Intermediate German II** - From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.
- N. GENERAL SCIENCE
- 1) **GSC-1530 Introductory Geology** – From GE Attributes 1, 2, 3, 7 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
- 2) **GSC-1580 Astronomy** – From GE Attributes 2, 6, 7 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
- 3) **GSC-1590 Cosmology** – From GE Attributes 2, 6, 7 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science. This course has been left off the current distribution list in error. Correction will be made in the 2009 catalog.
- 4) **GSC-1620 Introduction to Environmental Geology** – From GE Attributes 1, 2, 3, 7 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
- O. HISTORY
- 1) **HIS-1650-1659 Topics in History** – From GE Attributes 1, 2 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 2) **HIS-1660-1669 Topics in History** – From GE Attributes 1, 2 to GE Outcomes: Effective Communication. Not on GE distribution list.
- P. HUMANITIES
- 1) **HUM-1510 Arts and Literature: Renaissance through Modern** – From GE Attributes 2, 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 2) **HUM-1710 World Religions** - From GE Attributes 2, 5, 8 to GE Outcomes: Critical Thinking. GE distribution list: Fine Arts/Humanities.
- 3) **HUM-1900 Introduction to the Film** - From GE Attributes 2, 4, 8 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.

- 4) **HUM-2720 Bible** – From GE Attributes 1, 2, 5, 6 to GE Outcomes: Critical Thinking. GE distribution list: Fine Arts/Humanities.

Q. ITALIAN

- 1) **ITA-1510 Beginning Italian I** - From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 2) **ITA-1530 Beginning Italian II** - From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 3) **ITA-2610 Intermediate Italian I** – From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.

R. JAPANESE

- 1) **JPN-1510 Beginning Japanese I** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 2) **JPN-1530 Beginning Japanese II** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 3) **JPN-2610 Intermediate Japanese I** – From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 4) **JPN-2620 Intermediate Japanese II** – From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.

S. MATHEMATICS

- 1) **MAT-1140 Plane Geometry** – From GE Attributes 2, 3 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 2) **MAT-1150 Intermediate Algebra** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 3) **MAT-1500 Finite Mathematics** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 4) **MAT-1540 College Algebra** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 5) **MAT-1560 Trigonometry** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 6) **MAT-1580 Statistics** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 7) **MAT-1600 Applied Calculus** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 8) **MAT-1630 College Algebra and Trigonometry** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 9) **MAT-1730 Calculus I** – From GE Attributes 3, 7 to GE Outcomes: Critical Thinking, Quantitative Literacy. GE distribution list: Mathematics/Science.
- 10) **MAT-2530 Mathematics for Elementary Teachers I** – From GE Attributes 1, 2, 3 to GE Outcomes: Critical Thinking, Effective Communication, Quantitative Literacy. GE distribution list: Mathematics/Science.

T. PHYSICAL EDUCATION AND RECREATION

- 1) **PER-1300 Stress Management: Neuromuscular Relaxation.** From GE Attributes 2, 5 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 2) **PER-1590 Physical Well-Being in a Modern Society.** From GE Attributes 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 3) **PER-1620 Basketball.** From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 4) **PER-1642 Kayaking I** – From GE Attributes 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 5) **PER-1653 Dance – Modern** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 6) **PER-1654 Dance – Ballet** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Physical Education.

- 7) **PER-1655 Dance – Modern II** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 8) **PER-1657 Jazz Dance I** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 9) **PER-1658 Jazz Dance II** – From GE Attributes 4 to GE Outcomes: Aesthetic Awareness. GE distribution list: Fine Arts/Humanities.
- 10) **PER-1681 Golf – Beginning** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 11) **PER-1682 Golf – Intermediate** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 12) **PER-1730 Karate** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 13) **PER-1732 Karate II** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 14) **PER-1740 Physical Fitness** – From GE Attributes 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 15) **PER-1741 Jogging** – From GE Attributes 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 16) **PER-1742 Aerobic Dance** – From GE Attributes 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 17) **PER-1743 Aqua Fitness** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 18) **PER-1744 Aqua Aerobics** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 19) **PER-1746 Step Aerobics** – From GE Attributes 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 20) **PER-1790 Self-Defense** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 21) **PER-1802 Skiing Beginning** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 22) **PER-1803 Skiing Intermediate** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 23) **PER-1822 Skin and Scuba Diving** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 24) **PER-1825 Scuba Open Water Certification** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 25) **PER-1831 Swimming Beginning** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 26) **PER-1832 Endurance/Fitness Swimming** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 27) **PER-1838 Water Safety Instructor** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 28) **PER-1839 Lifeguarding** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 29) **PER-1841 Tennis Beginning** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 30) **PER-1842 Tennis Intermediate** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 31) **PER-1862 Volleyball Co-Ed** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 32) **PER-1880 Yoga** – From GE Attributes 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 33) **PER-1890 Bowling** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 34) **PER-1920 Racquetball** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- 35) **PER-1930 Walleyball** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.

- 36) **PER-1941 Fencing Beginning** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
 - 37) **PER-1942 Fencing Intermediate** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
 - 38) **PER-2540 Medical First Responder/First Responder** – From GE Attributes 1, 2, 3, 6 to GE Outcomes: Critical Thinking. Not on GE distribution list.
 - 39) **PER-2610 Physical Fitness and Defense Tactics** – From GE Attributes 5, 6 to GE Outcomes: Personal Development. GE distribution list: Physical Education.
- U. PHILOSOPHY
- 1) **PHI-1510 Introduction to Philosophy** – From GE Attributes 2, 8 to GE Outcomes: Critical Thinking. GE distribution list: Fine Arts/Humanities.
 - 2) **PHI-1610 Ethics** – From GE Attributes 2, 8 to GE Outcomes: Critical Thinking. GE distribution list: Fine Arts/Humanities.
 - 3) **PHI-1710 Introduction to Logic** – From GE Attributes 1, 2 to GE Outcomes: Critical Thinking. GE distribution list: Fine Arts/Humanities.
- V. PHYSICS
- 1) **PHY-1030 Concepts in Physics** – From GE Attributes 2, 7 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
 - 2) **PHY-1610 College Physics I** – From GE Attributes 1, 8 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
 - 3) **PHY-1620 College Physics II** – From GE Attributes 1, 8 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
 - 4) **PHY-2400 Engineering Physics I** – From GE Attributes 1, 8 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
 - 5) **PHY-2500 Engineering Physics II** – From GE Attributes 1, 8 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
 - 6) **PHY-2520 Engineering Physics III** – From GE Attributes 1, 8 to GE Outcomes: Critical Thinking, Scientific Literacy. Not on GE distribution list.
- W. PHYSICAL SCIENCE
- 1) **PSC-1560 Physical Science I** – From GE Attributes 2, 3, 6, 7 to GE Outcomes: Critical Thinking, Scientific Literacy. GE distribution list: Mathematics/Science.
- X. PSYCHOLOGY
- 1) **PSY-2510 Introduction to Psychology** – From GE Attributes 2, 3, 7, 8 to GE Outcomes: Scientific Literacy. GE distribution list: Social Science.
 - 2) **PSY-2630 Psychology of Organizational Behavior** – From GE Attributes 1, 5, 6 to GE Outcomes: Personal Development & Effective Communication. GE distribution list: Social Science.
 - 3) **PSY-2710 Child Development** – From GE Attributes 2, 3, 7, 8 to GE Outcomes: Scientific Literacy. GE distribution list: Social Science.
 - 4) **PSY-2810 Psychology of Adjustment** – From GE Attributes 1, 2, 5, 8 to GE Outcomes: Critical Thinking. GE distribution list: Social Science.
- Y. RUSSIAN
- 1) **RUS-1510 Beginning Russian I** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
 - 2) **RUS-1530 Beginning Russian II** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
 - 3) **RUS-2610 Intermediate Russian I** – From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.
 - 4) **RUS-2620 Intermediate Russian II** – From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.

Z. SIGN LANGUAGE

- 1) **SLS-1030 American Sign Language (ASL) IV** – From GE Attributes 1, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Art/Humanities.

AA. SOCIOLOGY

- 1) **SOC-2510 Sociology** - From GE Attributes 6, 8, 10 to GE Outcomes: Global Understanding and Responsibility. GE distribution list: Social Science.

BB. SPANISH

- 1) **SPA-1510 Beginning Spanish I** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 2) **SPA-1530 Beginning Spanish II** – From GE Attributes 1, 4, 6, 8 to GE Outcomes: Effective Communication. GE distribution list: Fine Arts/Humanities.
- 3) **SPA-2610 Intermediate Spanish I** - From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.
- 4) **SPA-2620 Intermediate Spanish II** – From GE Attributes 1, 4, 6, 8, 10 to GE Outcomes: Effective Communication. Not on GE distribution list.