



# ADDENDUM TO 2003/2005 GLENDALE COMMUNITY COLLEGE CATALOG

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#### **GLENDALE COMMUNITY COLLEGE**

Welcome to Glendale Community College 2004-2005 academic year. This catalog addendum represents course and program revisions effective summer/fall 2004. Included in this addendum are revisions to scholastic information; graduation requirements, certificates and degrees; and new or revised courses.

The page number from the 2003-2005 Glendale Community College catalog may be included (in parenthesis) for reference. You may also visit the online website at www.glendale.edu. We hope this addendum is helpful to you and that you enjoy your time at Glendale Community College.



Glendale Community College reserves the right to modify its programs, tuition and fees, admission and graduation requirements, schedules and other policies, procedures and regulations stated in this catalog addendum without notice. This catalog addendum does not constitute a contract between the student and the college. This catalog addendum is available in alternate text upon request.

#### **COLLEGE ADMINISTRATION**

| BOA | BD | OF | TRI | IQT | FFS |
|-----|----|----|-----|-----|-----|
| DUA | שח | UL | ını | JOI | EES |

Dr. Kathleen Burke-Kelly Victor King Ara James Najarian ASGCC, Student Trustee Anita Quinoniz Gabrielian Dr. Armine Hacopian

### **ADMINISTRATIVE CABINET**Superintendent/President......

| ADMINISTRATIVE CABINET                              |                      |
|---|----------------------|
| Superintendent/President                            | John A. Davitt       |
| Vice President, Instructional Services              | Steve White          |
| Executive Vice President, Administrative Services   | Lawrence Serot       |
| Vice President, College Services                    | Nancy Knight         |
| Dean, Admissions and Records                        | Sharon Combs         |
| Dean, Information and Technology                    | Robert Owen          |
| Dean, Instructional Services                        | Kristin J. Bruno     |
| Dean, Library and Learning Resources                | Ruth McKernan        |
| Dean, Continuing and Community Education            | Karen Holden-Ferkich |
| Dean, Student Affairs                               | Paul A. Schlossman   |
| Dean, Student Services                              | Jewel D'Aloia Price  |
| Director, Communications, Marketing, and Foundation | Ann H. Ransford      |
| Director, Human Resources                           |                      |

| ADMINISTRATIVE OFFICERS                               |                  |
|---|------------------|
| Associate Dean, Allied Health                         | Sharon Hall      |
| Associate Dean, Curriculum Management                 | Dave Mack        |
| Associate Dean, Disabled Student Program and Services | Joy V. Cook      |
| Associate Dean, Extended Opportunity Program          | -                |
| and Services (EOPS)                                   | Vicki Washington |
| Associate Dean, Health Services                       | Mary Mirch       |
| Associate Dean, Information & Technology Services     | Shereen Fogel    |
| Associate Dean, Instruction                           | Scot L. Spicer   |
| Associate Dean, Student Financial Aid Services        | Patricia Hurley  |
| Associate Dean, Instructional Services &              | -                |
| Workforce Development                                 | Jan Swinton      |
| Program Director, Professional Development Center     | Sharleen Wagner  |

#### SUPPORT SERVICES STAFF

| SOFFORT SERVICES STATE                         |                    |                                 |
|--|--------------------|---------------------------------|
| Accounting                                     | Ronald K. Nakasone | Controller                      |
|  | Amir Nour          | District Accountant             |
|  | June Ghil          | Asst. District Accountant       |
| Admissions and Records                         | Michelle Mora      | Registrar                       |
| Business Services                              | William Taylor     | Director                        |
| Cafeteria                                      | Candyce Walker     | Manager                         |
| Child Development Center                       | Jeanette Tashiro   | Director                        |
| Facilities                                     |                    |                                 |
|  | Vacant             | Custodial Supervisor            |
|  | Daniel Padilla     |                                 |
|  |                    | Operations Supervisor           |
| Financial Aid                                  | Dennis Schroder    | Assistant Director              |
| Grounds  | Charles Easley     | Supervisor                      |
| Human Resources                                |                    |                                 |
|  | Diane Fiero        | Employee Services Manager       |
| Information & Technology Services              | David Roswell      | Asst. Director, Instructional & |
| 0,   |                    | Administrative Systems          |
|  |                    | Development                     |
|  | David Mathews      | Director, Network Planning &    |
|  |                    | Operations                      |
|  | Reed Anderson      | Director of Operations          |
|  | Kevin Chan         | Senior Systems Analyst          |
| Institutional Research                         |                    |                                 |
| Instructional Services                         | Jill Lewis         | Manager                         |
| Library  |                    |                                 |
| Payroll  | Vacant             | Supervisor                      |
| Police   | Steven Wagg        | Chief                           |
| PoliceCommunications, Marketing and Foundation | Elana Edelstein    | Assistant Director              |
| Student Employment                             | Andra Verstraete   | Manager                         |
| Superintendent/President                       | Patricia Skerry    |                                 |
| 1  | y                  | Superintendent/President        |
|  |                    | Ī,                              |

# COLLEGE ADMINISTRATION (Continued)

| PROFESSIONAL DEVELOPMEN | T CENTER |
|-------------------------|----------|
|-------------------------|----------|

| Director  | Sharleen Wagner<br>Kevin Gasparyan |
|---|------------------------------------|
| 1 Togram Manager II   | Killiberry Frener                  |
| DIVISION CHAIRS   |                                    |
| Allied Health Biology Business & Life Shills, Non-Credit College Services English | Sharon Hall                        |
| Biology   | Ronald K. Harlan                   |
| Business  | Linda Serra                        |
| Business & Life Shills, Non-Credit  | Jane Di Lucchio                    |
| College Services  | Jeanette Stirdivant                |
| English   | Michael Ritterbrown                |
| English as a Second Language  |                                    |
| Credit  | Young Gee                          |
| Non-Credit  | Helen Merriman                     |
| Language Arts   | lean Perrv                         |
| Mathamatica   | Dotom A Ctathic                    |
| Physical Science  | Raymond Glienna                    |
| Social Sciences   | Roger Bowerman                     |
| Technology & Aviation   | Paul Dozois                        |
| Physical Science  | Robert Kibler                      |



### **2004 CALENDAR**

### SUMMER 2004

# MAY 2004 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/50 24/51 25 26 27 28 29

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| May 3 – 21Check your STARS Priority Registration Appointment Date & Time for Summer 2004  • Online at mygcc.glendale.edu  • On STARS at (212) 545, 77777 |
|--|
| <ul><li>On STARS at (818) 545-7777</li><li>Campus Kiosk</li></ul>  |
| May 17 – 21Priority telephone registration for summer 2004   |
| May 24 – June 16Open telephone registration for summer 2004  |
| May 31Memorial Day – Campus Closed   |
| June 16  |
| June 17-20 No Registration   |
| June 18Deadline for students to apply for admissions for Fall 2004 and be eligible for priority STARS registration                                       |
| June 20Residence determination date for summer session   |
| June 21Instruction Begins for summer intersession  |
| June 21 – 25Late registration for summer session   |
| June 25Deadline to ADD a summer session class  |
| Deadline to DROP a summer session class without a "W" notation and be eligible for a refund  |
| June 28 – July 2 Refunds must be requested by the student at the Student Fees Office   |
| June 28 – July 30 Check your STARS Priority Registration Appointment Date & Time for Fall 2004  • Online at mygcc.glendale.edu                           |
| <ul><li>On STARS at (818) 545-7777</li><li>Campus Kiosk</li></ul>  |
| June 29Last day to apply for Credit/No Credit in a summer session class  |
| July 5 Independence Day – Campus Closed  |
| July 16 Deadline to WITHDRAW from a 5-week summer session class  |
| July 23 Deadline to WITHDRAW from a 6-week summer session class  |
| July 30 End of summer session  |
| Petitions for graduation and/or certificates for summer session due in the Office of Admissions & Records  |
| August 9 – 20 Summer grades available on STARS, campus kiosk or the Internet at  |

mygcc.glendale.edu

### **2004 CALENDAR**

#### **FALL 2004**

| 17122 2001   |  |
|--|--|
|  | eadline for students to apply for admissions for Fall 2004 and be eligible for priority STARS registration   |
| •  | <ul> <li>eck your STARS Priority Registration Appointment Date and Time for FALL 2004</li> <li>Online at mygcc.glendale.edu</li> <li>On STARS at (818) 545-7777</li> <li>Campus Kiosk</li> </ul>   |
|  | iority telephone registration (STARS) for the FALL semester  |
| =  | pen telephone registration (STARS) for the FALL semester   |
|  | alk-through registration for the FALL semester.  |
| August 31 No   |  |
| -  | esidence determination date for the FALL semester  |
|  | struction begins for the fall semester   |
| *  | -week classes begin  |
|  | rst 8-week classes begin   |
|  | te telephone registration for spring semester  |
| •  | ibor Day – Campus Closed   |
| *  | eadline to add open classes without the permission of the instructor   |
| -  | eadline to add first 8-week classes  |
| De   | eadline to drop first 8-week classes without a "W" notation and be eligible for a refund   |
| September 13 Fin   |  |
| •  | eadline to add 16-week classes   |
| De   | eadline to drop 16-week classes without a "W" notation and be eligible for a refund  |
|  | ast day to apply for Credit/No Credit in first 8-week classes  |
|  | ast day to apply for credit/no credit in 16-week classes   |
| *  | eadline to add first 6-week classes  |
| De   | eadline to drop first 6-week classes without a "W" notation and be eligible for a refund   |
|  | egin processing applications for Winter and Spring 2005  |
| =  | efunds must be requested by the student at the Student Fees Office   |
| *  | ast day to apply for Credit/No Credit in first 6-week classes  |
| •  | eadline to withdraw from first 8-week classes with a "W" notation  |
|  | eadline to withdraw from first 6-week classes with a "W" notation  |
|  | eadline for students to apply for admission and be eligible for priority telephone registration (STARS) for Winter 2005  |
| October 23 Fin   | _  |
|  | rst 8-week classes end   |
| October 25 Se  | cond 6-week and 8-week classes begin   |
| October 30De   | eadline to add second 6-week classes   |
| De   | eadline to add second 8-week classes   |
| De   | eadline to drop second 6-week classes without a "W" notation and be eligible for a refund  |
|  |  |
| November 1   | <ul> <li>eck your STARS priority registration appointment date and time for winter 2005</li> <li>Online at mygcc.glendale.edu</li> <li>On STARS at (818) 545-7777</li> </ul>   |
| October 16 De October 22 De October 23 Fin Fin October 25 See October 30 De De De De November 1 Ch | eadline to withdraw from first 6-week classes with a "W" notation eadline for students to apply for admission and be eligible for priority telephone registration (STARS) for Winter 2005 rst 6-week classes end rst 8-week classes end cond 6-week and 8-week classes begin eadline to add second 6-week classes eadline to add second 6-week classes eadline to add second 8-week classes eadline to drop second 6-week classes without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a refune eadline to drop second 8-week class without a "W" notation and be eligible for a |

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#### 2004-2005 CALENDAR

#### JANUARY 2005 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/<sub>30</sub> 24/<sub>31</sub> 25 26 27 28 29

# FEBRUARY 2005 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

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MARCH 2005

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27 28 29 30 31
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#### FALL 2004 (continued)

| November 1 – 5 Refunds for second 6-week and 8-week classes must be requested by the student at the | , |
|---|---|
| Student Fees Office   |   |

November 2 . . . . . . Last day to apply for credit/no credit in second 6-week and second 8-week classes

November 12 . . . . . . Veteran's Day - Campus Closed

November  $15-19\dots$  Priority telephone registration (STARS) for Winter 2005

November 20 . . . . . . Deadline to withdraw from 16-week classes with a "W" notation

November 25 – 27...Thanksgiving vacation (no Saturday classes on November. 27)

December 3......Deadline for students to apply for admission and be eligible for priority telephone registration (STARS) for Spring 2005

December 4......Deadline to withdraw from second 6-week and 8-week classes with a "W" notation

December 9-15 . . . . Final examinations for the fall semester

December 11.....Second 6-week classes end

December 13 . . . . . . Check your stars priority registration appointment date and time for Spring 2005

• Online at mygcc.glendale.edu

• On STARS at (818) 545-7777

Campus Kiosk

December 15..... Second 8-week classes end

16-week classes end - End of the fall semester

Final petitions for graduation and/or certificate for the fall semester due in the office of Admissions and Records

December 22 - Jan 2 . Winter Vacation - Campus Closed

January 3 - 21, 2005. Priority telephone registration (STARS) for Spring 2005

January 10 .........Fall grades available on STARS, Campus Kiosks or the Internet at mygcc.glendale.edu

#### **WINTER 2005**

| October 22, 2004 Deadline for students to apply for admissions for Winter session and be eligible for | r |
|---|---|
| priority STARS registration   |   |

- Online at mygcc.glendale.edu
- On STARS (818) 545-7777
- Campus Kiosk

November 15 – 19...Priority telephone registration for the Winter session

Nov 22– Dec 21 . . . . Open telephone registration for the Winter session

December 3. . . . . . . . Deadline for students to apply for admissions for Spring 2005 and be eligible for priority STARS registration

December 13......Check your STARS Priority Registration Appointment Date and Time for Spring 2005

- Online at mygcc.glendale.edu
- On STARS (818) 545-7777
- Campus Kiosk

December 20. . . . . . Walk-through registration for the Winter session

December 21......No registration

Dec 22-Jan 2, 2005 . . . Campus Closed

January 2, 2005. . . . . Residence determination date for Winter session

January 3......Instruction begins for the Winter session

January 3-7.....Late registration for Winter session

January 7..... Deadline to ADD a Winter session class

Deadline to DROP a Winter session class without a "W" notation and be eligible for a refund

January 11.....Last day to apply for Credit/No Credit in a Winter session class

#### **2005 CALENDAR**

| January 17Martin Luther King, Jr. Day – Campus Closed   |
|---|
| January 18 –21 Refunds must be requested by the student at the Student Fees Office                        |
| January 28Deadline to withdraw from a 5-week Winter session class   |
| February 4 Deadline to withdraw from a 6-week Winter session class  |
| February 10End of Winter session  |
| Petition for graduation and/or certificate for Winter session due in the Office of Admissions and Records |
| February 11Lincoln's Day - Campus Closed  |
| Feb 21 – Mar 4 Winter grades available on STARS, campus kiosk or the Internet at mygcc.glendale.edu       |

#### SPRING 2005

| SPRING 2005  |
|--|
| December 3 Deadline for students to apply for admissions for Spring 2005 and be eligible for priority STARS registration   |
| December 13 Check your STARS priority Registration Appointment Date and Time for Spring 2005  • Online at mygcc.glendale.edu  • On STARS at (818) 545-7777  • Campus Kiosk |
| January 3 – 21Priority telephone registration (STARS) for the spring semester  |
| Jan 24 – Feb 14 Open telephone registration (STARS) for the spring semester  |
| February 11Lincoln's Day - Campus Closed   |
| February 14Walk through registration for the spring semester.  |
| February 15No registration   |
| Residence determination date for the spring semester   |
| February 16Instruction begins for the spring semester  |
| 16-week classes begin  |
| First 8-week classes begin   |
| Feb16 – Mar 1Late telephone registration for spring semester   |
| February 21Washington's Day Observed - campus closed   |
| February 22 First 6-week classes begin   |
| Deadline to add open classes without the permission of the instructor  |
| Deadline to add first 8-week classes   |
| Deadline to drop first 8-week classes without a "W" notation and be eligible for a refund  |
| February 28 Deadline to add first 6-week classes   |
| Deadline to drop first 6-week classes without a "W" notation and be eligible for a refund  |
| Last day to apply for Credit/No Credit in first 6-week and first 8-week classes  |
| March 1Deadline to add 16-week classes   |
| Deadline to drop 16-week classes without a "W" notation and be eligible for a refund   |
| March 4Last day to apply for Credit/No Credit in 16 week classes.  |
| March 7 Begin processing applications for Summer and Fall 2005   |
|  |

March 7 – 18.......Refunds must be requested by the student at the Student Fees Office March 26......Deadline to withdraw from first 8-week classes with a "W" notation

in the Office of Admissions and Records

April 2 . . . . . . First 6-week classes end April 9 . . . . . . . First 8-week classes end

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| • | 16                | 17                | 18  | 19  | 20             | 21 | 22 |
| 2 | <sup>23</sup> /30 | <sup>24</sup> /31 | 25  | 26  | 27             | 28 | 29 |

|                  | FEBRUARY 2005 |    |    |    |    |    |    |   |  |  |  |
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| March 2005 |    |    |    |    |    |    |  |  |  |  |
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| 27         | 28 | 29 | 30 | 31 |    |    |  |  |  |  |

| APRIL 2005 |    |    |    |    |    |    |  |  |  |  |
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|    | JUNE 2005 |    |    |    |    |    |  |  |  |  |  |
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| 19 | 20        | 21 | 22 | 23 | 24 | 25 |  |  |  |  |  |
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| $\bigcap$ | JULY 2005 |    |    |    |    |    |   |  |  |  |  |
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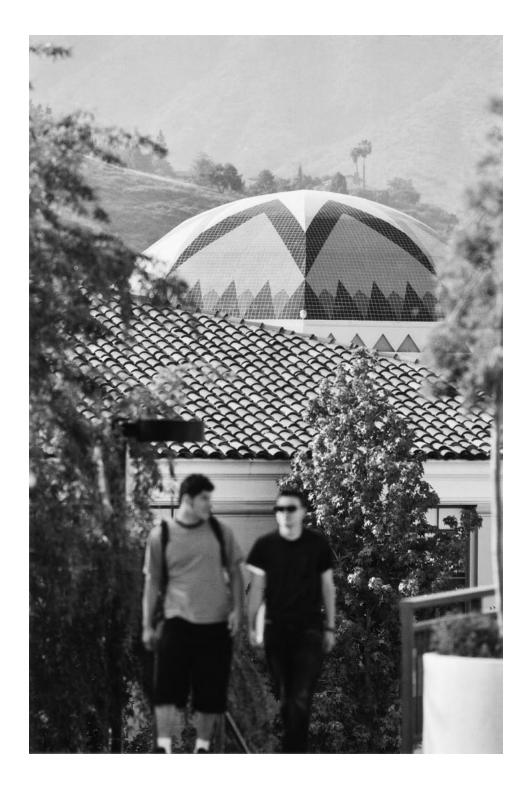
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|   | 24/31                    | 25 | 26 | 27 | 28 | 29 | 30 |  |  |  |

### **2005 CALENDAR**

#### SPRING 2005 (continued)

| April 11 – 16 Spring Vacation  |
|--|
| April 18 Second 6-week and 8-week classes begin  |
| April 22 Deadline for students to apply for admission and be eligible for priority telephone registration (STARS) for Summer 2005  |
| April 23Deadline to add second 6-week classes  |
| Deadline to add second 8-week classes  |
| Deadline to drop second 6-week classes without a "W" notation and be eligible for a refund   |
| Deadline to drop second 8-week class without a "W" notation and be eligible for a refund   |
| Apr 25 – 29  |
| April 26 Last day to apply for Credit/No Credit in second 6-week and second 8-week classes   |
| May 2 – 20Check your STARS priority Registration Appointment Date and Time for Summer 2005  • Online at mygcc.glendale.edu  • On STARS at (818) 545-7777  • Campus Kiosk |
| May 14Deadline to withdraw from 16-week classes with a "W" notation  |
| May 16 – 20 Priority telephone registration (STARS) for Summer 2005  |
| May 21Deadline to withdraw from second 6-week classes with a "W" notation  |
| May 28Deadline to withdraw from second 8-week classes with a "W" notation  |
| Second 6-week classes end  |
| May 30Memorial Day - Campus Closed   |
| June 2 – 8Final Examinations for the spring semester   |
| June 4Commencement exercises.  |
| June 8Second 8-week classes end  |
| 16-week classes end - End of the spring semester   |
| June 17Last day for students to apply for admission and be eligible for priority telephone registration (STARS) for Fall 2005  |
| June 27Check your STARS priority Registration Appointment Date and Time for Fall 2005  • Online at mygcc.glendale.edu  • On STARS at (818) 545-7777  • Campus Kiosk      |
| Spring grades available on STARS, campus kiosks or the Internet mygcc.glendale.edu   |
| July 11 – 29   |



# ADMISSIONS AND REGISTRATION

#### **ASSESSMENT**

(*Page 39*)

Test Score Test Taking
Placement Tests Longevity Policy

Arithmetic one year once per semester

# SCHOLASTIC INFORMATION AND REGULATIONS

#### CREDIT FOR ADVANCED PLACEMENT EXAMS

(*Page* 47)

New Advanced Placement subject to be included:

Human Geography – Score of 4 or 5

3 units credit for GCC's Geography 102

#### **CREDIT/NO CREDIT COURSES**

(Page 49)

Courses that must be taken on a CR/NC basis

Add: Nursing Science 219, 232, 233

Student Development 105

English 188, 190, and 192 will no longer be offered as credit/no credit.

Additional courses that may be selected by petition for Credit/No Credit: (Page 49-50)

Accounting 170

American Sign Language 151, 201

Anthropology 111

Computer Applications Business Office Technologies (all except 90, 130, 200 and 260)

Geography 120

Geology 112

Photography (all except 104 and 109)

#### WITHDRAWAL/DROP POLICY

(Page 55)

Once enrolled in courses, students are not considered dropped or withdrawn unless:

- They have dropped the course on STARS (Student Telephone Assisted Registration System) or
- They have dropped the course with an Add/Drop form at the Admissions & Records office.

A grade of "W" will not be made on the permanent academic record of a student who drops or is dropped from the course or from college:

- During the first two weeks of a semester-length course:
- During the first week of a course which is at least five weeks in length and less than a semester in length; or
- During the first 20% of a course which is less than five weeks in length

Students who drop or are dropped from semester length courses after the second week and prior to the end of the 12th week will receive grades of "W" on their permanent academic records.

In order to receive a grade of "W" in a five-week summer/ winter session course, a student must drop by the end of the fourth week, and by the end of the fifth week for a sixweek summer/winter session class.

Any courses of duration not listed above adhere to a prorata schedule for deadlines.

Upon petition, students may drop or be dropped after the designated final drop deadlines for extenuating circumstances. The petition must be received by the chairperson of the Petitions Committee within the first semester following the semester or term in which the course was scheduled. Extenuating circumstances are verified cases of accident, illness or other circumstances beyond the control of the student. Such withdrawals or drops shall be recorded as a "W".

Students not dropped or withdrawn from courses during the periods and circumstances described above will not be eligible for a notation of "W" and must be assigned a letter grade in the "A" through "F" category, or "CR/NC" in those courses so designated.

#### **GRADUATION REQUIREMENTS**

(Pages 57–73)

#### U.S. HISTORY (#4)

Knowledge of American History is required. Courses which satisfy this requirement include Economics 111/History 116; History 110, 111(CD), 117, 118, 150, 151; Social Science 125-126\*\*, 131.

\*\*These courses satisfy requirements 2, 3, and 4.

#### **GENERAL EDUCATION**

10.a. Natural Science - Add Geology 112

10.c.2 Humanities - Add Japanese 103; Korean 115 and 116

#### **ASSOCIATE IN ARTS DEGREE**

#### **BUSINESS ADMINISTRATION**

Change CS/IS 105 to CS/IS 100

#### **MUSIC**

Required: Music 103 or 113, 104, 105, 107, 108, 125, 126, and two units of Music 140.

Piano proficiency equivalent to the level of Piano III (Music 162)

Four semesters of enrollment in any of the following: Music 143 - 148, 152, 230 - 237, 240 - 242. (four units total).

#### **PHYSICAL SCIENCE**

Add Geology 112 to Category 3

#### **ASSOCIATE IN SCIENCE DEGREE**

#### **ACCOUNTING**

The accounting curriculum provides comprehensive training for career employment as accountants.

#### **CORE CURRICULUM**

Accounting 101, or 105 and 106, 102, 120; Business Administration 101, 120; Computer Applications Business Office Technologies 105, 270; Computer Science/Information Systems 101.

A minimum of 5 units must be selected from the following list of elective courses: Accounting 110\*\*, 121, 180, 150, 155, 156, 160, 170; Business Administration 106, 125, 131 135; Computer Applications Business Office Technologies 106, 260; Computer Science/Information Systems 190; Economics 101, 102; Internship 150 (Accounting).

\*\*No credit will be granted if Accounting 110 is taken after Accounting 101 or 106.

#### **ANIMATION**

Classical Animation

These courses are required: Art 101 or 102, 130, 146 or 210, 150, 152, 153, 201, 205 and 206; Theatre Arts 108 or Theatre Arts 103 and Dance 140.

Digital Animation

These courses are required: Art 101 or 102, 146, 152, 220, 230, 231, 232, 233; Photography 121 and 122.

#### **BOOKKEEPING**

In a "minimum of 5 units"

Change CS/IS 105 to CS/IS 100

#### **BUSINESS ADMINISTRATION**

#### **CORE CURRICULUM**

Change CS/IS 105 to CS/IS 100

Small Business Option: Add Accounting 170 to required courses.

#### **CERTIFIED TAX PREPARER**

The student must complete all CORE courses totaling 16-17 units.

#### **COMPUTER PROGRAMMER**

Required courses: Change CS/IS 129 to CS/IS 120

#### **DIETARY SERVICES SUPERVISOR**

Required courses: Change Business Administration 142 to Business Administration 144

### ELECTRO/MECHANICAL FABRICATION TECHNICIAN

Change Drafting 141 to Engineering 109

#### **GRADUATION REQUIREMENTS**

(Pages 57–73)

#### **ELECTRONICS AND COMPUTER TECHNOLOGY**

#### **CORE CURRICULUM**

These courses are required: Electronics and Computer Technology 100, 101, 102, 103, 104, 113, 250 (3 units), 251 (2 units).

The following specialty courses are required for each individual certificate of completion.

#### **ELECTRONICS ENGINEERING TECHNICIAN**

#### **CORE CURRICULUM**

Electronics and Computer Technology 201, 202, 223, 252 (1 unit), 253 (1 unit); CIM 101 and 102

#### COMPUTER ENGINEER TECHNICIAN

(Formerly Computer Systems Technician)

#### **CORE CURRICULUM**

Electronics and Computer Technology 112, 203, 204, 212, 250 (1 unit), 252 (1 unit), 253 (2 units).

#### RECOMMENDED ELECTIVES

Recommended electives for E.E.T. are: Electronics and Computer Technology 112, 113, 203, 204, 223; Engineering 100; Technical Education 140.

Recommended electives for C.E.T. are: CIM 101; Electronics and Computer Technology 113; Engineering 100 and 107.

#### **REMOVE:**

### AUTOMATION SYSTEMS TECHNICIAN CERTIFICATE

#### **ELECTRONICS AND COMPUTER TECHNOLOGY**

#### (NON-DEGREE OPTION)

#### COMPUTER REPAIR TECHNICIAN

These courses are required: Electronics and Computer Technology 103, 110, 112, 113, 212, 226, 250 (3 units), 251 (1 unit), 252 (1 unit), and 253 (1 unit).

Note: this certificate does not satisfy the major requirements for the Associate in Science degree.

#### **REMOVE**

### ELECTRONICS TECHNICIAN – APPRENTICE CERTIFICATE

#### **ENGINEERING/ELECTRO-MECHANICAL DESIGN**

#### **CORE CURRICULUM**

Engineering 101, 109; Technical Education 140 and 143.

#### **ELECTRO/MECHANICAL DESIGN**

#### **CORE CURRICULUM**

(as listed above)

These courses are required: Engineering 100, 104, 106, and 108.

#### **MECHANICAL DESIGN**

#### **CORE CURRICULUM**

(as listed above)

These courses are required: Engineering 100, 103, 104, and 105.

#### **NON-DEGREE OPTIONS**

#### **ENGINEERING/CAD**

#### **CORE CURRICULUM**

(as listed above)

These courses are required: Engineering 102 and 110.

#### **ELECTRONIC DESIGN**

#### **CORE CURRICULUM**

(as listed above)

These courses are required: Engineering 102 and 106.

#### FIRE TECHNOLOGY

Add to minimum of 12 units: Fire Technology 116, 117, 118, and 119.

#### INTERNATIONAL BUSINESS SPECIALIST

Select 6 units from: Delete Business Administration 180

#### MACHINE AND MANUFACTURING TECHNOLOGY

#### MANUFACTURING TECHNICIAN

Delete CIM 201 from required courses

#### MANUFACTURING ENGINEERING

These courses are required: Delete CIM 201

#### **GRADUATION REQUIREMENTS**

(Pages 57–73)

#### **MUSIC**

This curriculum provides basic training in music. The courses are divided into four categories: core classes, instrumental and vocal classes, performing ensembles, and electives.

Core Classes (9 units are required): Music 101, 102, 104, 105, 107, 108, 120 or 125 and 126.

Instrumental and vocal classes (6 units are required, 2 units from each of the following groups):

- 1. Music 135, 136, 137
- 2. Music 140
- 3. Music 160, 161, 162, 163

Performing ensembles (4 units are required): Music 141, 144–148, 152, 159, 231 – 237, 240 – 242.

Electives (5 units are required): Music 127, 128, 129.

#### **NURSING**

The Glendale Community College Department of Nursing is accredited by the California Board of Registered Nursing. The nursing assistant class (CAN/HHA) is approved by the California Department of Health Services.

#### I. PROGRAMS

B. Advanced Placement Options (LVN-RN)

These plans provide access to the RN curriculum for the applicant who is currently licensed as an LVN in California.

#### II. PROGRAM REQUIREMENTS

- B. Generic ADN
  - 1. Required prerequisite courses (or their equivalent) include biology 112, Microbiology; Biology 120, Human Anatomy; Biology 121, Physiology; Psychology 101, General Psychology; English 101 and eligibility to enroll in Mathematics 145.
  - 2. Coursework required for certificate/licensure includes Biology 112, 120, 121; English 101; Nursing Science 200, 205, 208, 210, 211, 212, 213, 214, 215, 216, 222, 223; Psychology 101; Speech 101.

#### **PHOTOGRAPHY**

These courses are required: Art 199; Photography 101, 103, 105, 106, 109, 112, 113, 114, 130.

The following courses are recommended: Photography 116, 117, 118, and 121.

### WELDING, OCCUPATIONAL (COMBINATION WELDER)

Elective units: Delete Machine Technology 105

## GLENDALE COMMUNITY COLLEGE INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM VALID THROUGH SUMMER 2005

Completion of all of the requirements in the Intersegmental General Education Curriculum (IGETC) will permit a student to transfer from a community college to a campus in either the California State University or University of California system without the need, after transfer, to take additional lower-division, general education courses to satisfy campus general education requirements.

ALL COURSES MUST BE COMPLETED WITH A GRADE OF C OR BETTER (C- IS NOT ACCEPTABLE). FULL OR PARTIAL CERTIFICATION CAN BE GRANTED. PARTIAL CERTIFICATION IS A NEW POLICY THAT ALLOWS A STUDENT TO COMPLETE ONE OR TWO IGETC COURSES IN SPECIFIC AREAS OF THE IGETC AFTER TRANSFER, AND IS GRANTED ONLY BY PETITION WITH DOCUMENTED GOOD CAUSE. SEE YOUR ACADEMIC COUNSELOR FOR THE POLICY REGARDING IGETC PARTIAL CERTIFICATION.

#### AREA 1 - ENGLISH COMMUNICATION

CSU - 3 courses, one from each group below.

UC - 2 courses, one each from group A and B.

GROUP A: ENGLISH COMPOSITION

(1 course, 3 semester units)

English 101+, 101H+

#### **GROUP B: CRITICAL THINKING-ENGLISH**

COMPOSITION (1 course, 3 semester units)

English 102+, 102H+, 104

NOTE: English 102 completed fall 1992 through summer 1995 must be used in Area 3, Humanities.

#### GROUP C: ORAL COMMUNICATION (CSU ONLY)

(1 course, 3 semester units)

Speech 101

### AREA 2 - MATHEMATICAL CONCEPTS and QUANTITATIVE REASONING

(1 course, 3 semester units)

<u>Mathematics</u> 100+, 103+, 103H+, 104+, 104H+, 105+, 105H+, 107+, 107H+, 108+, 108H+, 110+, 111, 112+, 136

#### AREA 3 - ARTS and HUMANITIES

(3 courses, 9 semester units)

At least one course from the Arts and one from the Humanities **ARTS COURSES:** 

<u>Art</u> 101+, 101H+, 102+, 103+, 104+, 105+, 106+, 107+, 108, 109, 110, 112, 113, 116, 118, 120+, 121+, 125, 198, 199 <u>Music</u> 101, 102, 110, 120+, 121, 125+, 126+, 127, 128

Theatre Arts 101, 102, 107

#### **HUMANITIES COURSES:**

Armenian 125, 126, 127

English 105, 106, 107, 108, 109, 110, 111, 114, 115, 116, 117, 122, 123, 124, 125, 126, 128, 130, 141, 142

French 121, 124, 125, 126

German 125, 126

History 101+, 102+, 103, 104, 105, 106, 107, 108+, 109+, 110+, 111, 112, 113, 114, 115, 116\* (Same as Economics 111), 117+, 118+, 119, 120, 121, 131, 132, 133, 135, 136\* (Same as Social Science 136), 150

<u>Humanities</u> 101, 102, 105+, 105H+, 106, 110, 111, 115, 117, 120, 125

Philosophy 101, 113, 114, 116, 118, 119, 120, 121, 122 Spanish 124+, 125+, 126+, 127, 128

#### AREA 4 - SOCIAL and BEHAVIORAL SCIENCES

(3 courses, 9 semester units)

Courses from at least two disciplines or an interdisciplinary sequence.

Anthropology 102+, 102H+, 103, 104, 105

Economics 101, 102+, 102H+, 105+, 110, 111\* (Same as History 116)

Ethnic Studies 101, 102, 110, 111, 122, 124, 125, 132, 164

Geography 102, 105, 106, 110

History 122

Journalism 101+

Linguistics 101

Mass Communications 101+

Political Science 101, 102, 103+, 103H+, 110, 111

<u>Psychology</u> 101+, 101H+, 103, 104, 106, 109 (Same as Sociology 105), 113, 115

Social Science 121, 122, 123, 124, 131+, 132+, 134, 136\* (Same as History 136)

Sociology 101, 102, 104, 105 (Same as Psychology 109)

#### AREA 5 - PHYSICAL and BIOLOGICAL SCIENCES

(2 courses, 7-9 semester units)

One Physical Science course and one Biological Science course; at least one must include a laboratory.

PHYSICAL SCIENCE COURSES: (Laboratory courses are underlined)

Astronomy 101+, 102, 110+, 110H+, 120+

Chemistry 101+, 101H+, 102+, 102H+, 103, 105, 106, 110+, 114+,

<u>120</u>+, <u>121</u>+

Geography 101, 111

Geology 101+, 101H+, 102, 103, 105, 110+, 111+, 111H+, 112

Oceanography 115, 116

Paleontology 101

Physical Science 131+

<u>Physics</u> <u>101</u>+, <u>101H</u>+, <u>102</u>+, <u>102H</u>+, <u>103</u>+, <u>103H</u>+, <u>105</u>+, <u>106</u>+, <u>110+</u>

BIOLOGICAL SCIENCES: (Laboratory courses are underlined)

Anthropology 101 Biology 101+, 101H+, 102+, 102H+, 103+, 103H+, 112, 115+,

<u>Biology 101+, 101H+, 102+, 102H+, 103+, 103H+, 112, 115+, 120+, 121+, 122+, 123, 125+, 125H+, 126, 132+, 135</u>

### LANGUAGE OTHER THAN ENGLISH (UC REQUIREMENT ONLY)

Proficiency equivalent to two years of high school in the same language

<u>Armenian</u> 101+, 115+, <u>Chinese</u> 101, <u>French</u> 101, <u>German</u> 101, <u>Italian</u> 101, <u>Korean</u> 101, 115, <u>Japanese</u> 101, <u>Russian</u> 101, Spanish 101+, 115+

### CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS (Not part of

IGETC; may be completed prior to transfer)

AMERICAN INSTITUTIONS: <u>Political Science</u> 101, 105; <u>Social science</u> 125-126, 132

AMERICAN HISTORY: <u>Economics</u> 111; <u>History</u> 110, 111, 116, 117, 118, 150, 151; <u>Social Science</u> 125-126, 131

STATE & LOCAL GOVERNMENT: Political Science 106; Social Science 125-126, 132

### NOTE: Courses used to meet this requirement may not be counted as part of the IGETC.

+ INDICATES THAT TRANSFER CREDIT MAY BE LIMITED BY UC OR CSU OR BOTH. PLEASE CONSULT WITH A COUNSELOR.

\*COURSE MAY BE COUNTED IN ONE AREA ONLY.
NOTE: IGETC CERTIFICATION MUST BE REQUESTED
PRIOR TO ATTENDANCE AT A UC OR CSU.

#### THE CALIFORNIA STATE UNIVERSITY

#### **GENERAL EDUCATION REQUIREMENT**

This list of courses from which 39 units must be selected for certification has been submitted to the California State University and is effective for students entering Glendale Community College for Summer 1987 session and thereafter. NOTE: ALL COURSES COMPLETED FALL 1993 AND THEREAFTER MUST BE COMPLETED WITH GRADES OF "C" OR BETTER

#### **History and Constitution Requirement**

All students seeking a baccalaureate degree are required by California law to demonstrate competence in the Constitution of the United States, in American History, including the study of American Institutions and Ideals, and in the principles of state and local government established under the Constitution of the State of California. In accordance with Ex. Order 405 the following requirements are satisfied as indicated:

American Institutions, Political Science 101, 105; Social Science 125-126, 132. American History, Economics 111; History 110, 111, 116, 117, 118, 150, 151; Social Science 125-126, 131.

State and Local Government, Political Science 106; Social Science 125-126,

#### **Breadth Requirement**

Breadth Requirement courses which the President of Glendale Community College or his designated officer will certify as meeting the intent expressed in Ex.

595 are listed below. Students will complete a minimum of thirty-nine (39) units from this list. No more than thirty (30) units may be certified in Areas B-D inclusive.

#### COMMUNICATION IN THE ENGLISH LANGUAGE AND Α.

#### **CRITICAL THINKING**

Speech 100, 103, 104

English 101 or 101H (Required) Speech 101 (Required) English 102, 102H, 104, 118 Humanities 105, 105H, 110 Philosophy 117

NOTE: English 102 completed prior to fall 1995 must be used in Area C, Literature

#### PHYSICAL UNIVERSE AND ITS LIFE FORMS (9 UNITS) В

Select one course from each of the following: Biological Sciences, Physical Sciences, and Mathematics.

One Science course (either Biological or Physical) must include a laboratory activity. \* Denotes laboratory activity

#### **BIOLOGICAL SCIENCE:**

Anthropology 101
Biology 101\*, 101H\*, 102\*, 102H\*, 103, 103H, 112\*, 115\*, 120\*, 121\*, 122\*, 123, 125, 125H, 126\*, 127, 128\*, 130\*, 132, 135\*, 137\*

#### PHYSICAL SCIENCE:

Astronomy 101, 102\*, 103, 110, 110H, 120 Chemistry 101\*, 101H\*, 102\*, 102H\*, 103\*, 105\*, 106\*, 107\*, 110\*, 114\*, 120\* 121

Geography 101, 111\*

Geology 101, 101H, 102, 103, 104, 105\*, 110\*, 111\*, 111H\*, 120

Oceanography 115, 116\* Paleontology 101

Physical Science 131\*

Physics 101\*, 101H\*, 102\*, 102H\*, 103\*, 103H\*, 105\*, 106\*, 110

Technical Education 145

#### **MATHEMATICS**:

Mathematics 100, 102, 103, 103H, 104, 104H, 105, 105H, 107, 107H, 108, 108H, 110, 111, 112, 135, 136, 138

#### ARTS, LITERATURE, PHILOSOPHYAND FOREIGN LANGUAGE (9 Units)

Courses must be selected from 3 of 4 areas. One course must be selected from the Arts. \*\* May be used in only one (1) area.

#### ARTS:

Art 101, 101H, 102, 103, 104, 105, 106, 107, 108, 109, 110, 112, 113, 116, 118, 120, 121, 125, 198, 199

English 103

Humanities 117\*\*, 120\*\* Music 101, 102, 104, 105, 107, 108, 110, 120, 121, 125, 126, 127, 128

Theatre Arts 101, 102 LITERATURE:

Armenian 125, 126, 127

English 102, 105, 106, 107, 108, 109, 110, 111, 114, 115, 116, 117, 122, 123, 124, 125, 126, 127, 128, 129, 130, 141, 142

French 121, 124, 125, 126

German 125, 126

Humanities 101, 102, 106, 111, 115, 117\*\*, 120\*\*, 125, 130

Spanish 124, 125, 126, 127, 128

Speech 106

Theatre Arts 107

NOTE: English 102 completed fall 1995 and thereafter must be

### used in Area A. PHILOSOPHY:

Philosophy 101, 112, 113, 114, 116, 118, 119, 120, 121, 122 FOREIGN LANGUAGE:

Armenian 101, 102, 115, 116 Chinese 101, 102 French 101, 102, 103, 104

German 101, 102, 103, 104

Italian 101, 102, 103, 104

Japanese 101, 102, 103 Korean 101, 102, 115

Russian 101, 102 Spanish 101, 102, 103, 104, 115, 116

#### SOCIAL, POLITICAL AND ECONOMIC INSTITUTIONS (9 UNITS) D.

Courses must be selected from 2 of 3 areas. \*\* May be used in only one (1) area

#### SOCIÁL:

Anthropology 102, 102H, 103, 104, 105

Ethnic Studies 101, 102, 110, 111, 122, 124, 125, 132, 164

Fashion Design Merchandising 208

Geography 102, 106, 110

Journalism 101

Linguistics 101

Mass Communications 101

Psychology 101, 101H, 103, 104, 115

Social Science 101, 121, 122, 123, 124, 127, 136\*\*

Sociology 101, 102

POLITICAL:

History 101, 102, 103, 104, 105, 106, 107, 108, 109, 112, 113,

114, 115, 119, 120, 121, 122, 131, 132, 133, 135, 136\*\*

Political Science 102, 103, 103H, 109, 110, 111

#### **ECONOMIC**

Economics 101, 102, 102H, 105, 110

#### Geography 105 LIFELONG UNDERSTANDING AND SELF-DEVELOPMENT E.

Culinary Arts 125

Dance/Physical Education (all activity courses) (1 unit)

Health 102, 104, 106
Psychology 105, 106, 108, 109, 110, 111, 113, 131

Recreation Leadership 105

Social Science 134

Sociology 104, 105, 131

#### **ACCOUNTING**

# 121 (title change) ADVANCED COMPUTERIZED ACCOUNTING – QUICKBOOKS/ PEACHTREE

4 Units

Accounting 121 is an advanced course allowing students to prepare sophisticated practice sets from assorted accounting software packages. Lecture 3 hours, laboratory 3 hours. *Prerequisite:* Accounting 120.

#### 170 CALIFORNIA BUSINESS TAXES

2 Units

Accounting 170 is an advanced course in California non-income business taxation. Topics include sales and use taxes, real and personal property taxes, withholding on dispositions of real estate, environmental taxes and fees, city business license taxes, and miscellaneous taxes. Lecture 2 hours. *Prerequisite:* Accounting 150 or equivalent.

#### AMERICAN SIGN LANGUAGE

101, 102, 103, 104

Change laboratory hours from 2 hours to  $\frac{1}{2}$  hour.

#### **ASL 104**

Transfer credit: CSU, UC

# 151 INTRODUCTION TO THE STRUCTURE OF AMERICAN SIGN LANGUAGE 2 Units

#### **NON-DEGREE APPLICABLE**

American Sign Language 151 focuses on the grammatical and syntactical structures of American Sign Language (ASL). Topics covered include sociolinguistic variation, discourse styles, syntax, morphology, and phonology. Emphasis is placed on instruction in vocabulary, and basic sentence structure. Lectures will be conducted entirely in ASL. Lecture 2 hours, laboratory 1 hour. *Prerequisite:* None. *Note:* This course may be taken 4 times; a maximum of 8 units may be earned. Lectures will be conducted entirely in ASL.

# 201 THE STRUCTURE OF AMERICAN SIGN LANGUAGE FOR PROFESSIONAL INTERPRETERS 3 Units

American Sign Language 201 is a skillsbased course for working interpreters to improve their interpreting skills by incorporating features of American Sign Language (ASL) structure into their interpretations. Emphasis is placed on interpreting issues created by the difference in linguistic structures between English and ASL. Lecture 3 hours. Prerequisite: None. Note: This course is designed for non-certified working interpreters interested in pursuing their certification, as well as certified working interpreters needing to earn Continuing Education Units for their Certification Maintenance Program for Registry of Interpreters for the Deaf (RID) and the National Association of the Deaf (NAD).

#### **ANTHROPOLOGY**

#### 111 PHYSICAL ANTHROPOLOGY LABORATORY

1 Unit

Anthropology 111 is the laboratory course for Physical Anthropology. Laboratory exercises include the observation and interpretation of: natural selection and evolution; Mendelian, molecular, and population genetics; nonhuman primate taxonomy and behavior; fossil evidence of hominid evolution; forensic anthropology; and human physical variation. Laboratory 3 hours. *Prerequisite:* Anthropology 101 (Anthropology 101 may be taken concurrently). *Recommended preparation:* Eligibility for English 120 or ESL 151.

#### **ART**

# 116 (change title) ART OF AFRICA, OCEANIA, AND NORTH AMERICA

#### 133 DIGITAL ILLUSTRATION

3 Units

Art 133 is a beginning level digital illustration course. Students explore illustration style, problem solving, and the creative use of Adobe Illustrator on the Macintosh computer. Students create projects using course information. The course covers various problemsolving methods, appropriate solutions for spot illustrations, and basic Illustrator tools: palettes, creating and converting anchor points, creating and reshaping paths, basic coloring, gradients, layers, and creating, styling, and editing type. Lecture 2 hours, Studio 4 hours. *Prerequisite:* Art 130 or equivalent. *Note:* This course may be taken 2 times; a maximum of 6 units may be earned.

#### 137 DELETE NOTE

This course may be taken 4 times; a maximum of 12 units may be earned.

#### 186 CERAMICS

3 Units

Art 186 is an introductory study in the field of ceramics. Students will learn various forming techniques, with an emphasis on wheel-throwing and the production of functional pottery forms. Surface design techniques, such as stamping, carving, slip and oxide decoration, wax resist and glaze application methods will be covered. Introductory clay and glaze composition are covered as well as basic kiln design. Lecture 2 hours; studio 4 hours. *Prerequisite:* None. *Transfer credit:* CSU, UC, USC

#### 187 CERAMICS

3 Units

Art 187 is a continued study in the fundamentals of the ceramic process that focuses on wheel throwing techniques. These skills are sharpened by concentrated exercises to increase the student's ability to produce work of greater quality, size, and range of form. Students will research, formulate, and test a glaze of their own choice. Various methods of firing ceramic vessels will be explored. Lecture 2 hours, studio 4 hours. *Prerequisite:* Art 186. *Transfer credit:* CSU, UC, USC

#### 188 ADVANCED CERAMICS I

3 Units

Art 188 is an advanced course involving work on the potter's wheel requiring consistency and accuracy of results. Students learn how to create ceramic vessels of matching sizes and shapes by designing and forming multiples and sets of objects. Awareness of three-dimensional form and surface design are heightened by individual and group critiques. The students work towards a more individual statement by further experimentation with a variety of clay bodies, glazes, and firing techniques. Under supervision the students assist in the loading and firing of kilns. Lecture 2 hours, studio 4 hours. *Prerequisite:* Art 187. *Transfer credit:* CSU, UC, USC

#### 189 ADVANCED CERAMICS II

3 Units

Art 189 is a course designed for the advanced student who wishes to pursue an individual direction in depth. Students propose a semester research project, concentrating on specific techniques, materials, and firing procedures. Upon instructor approval of the proposal, students are expected to work semi-independently, formulating personal clay bodies, glazes, and firing techniques. Reading and research assignments will be made where applicable. A written analysis of a current ceramic exhibition is required. Lecture 2 hours, studio 4 hours. Prerequisite: Art 188. Note: This course may be taken 3 times; a maximum of 9 units may be earned. Transfer credit: CSU, UC, USC

#### 201 DRAWING FOR ANIMATION

3 Units

Art 201 provides students with instruction in introductory drawing for animation. The course focuses on enhancing students' capacity to create drawings of people and animals depicting inner structure, weight, energy, movement, personality, and emotion. Students are required to keep a drawing journal and engage in daily observation and representation exercises. Lecture 2 hours, studio 4 hours. *Prerequisite:* Art 152 or equivalent. *Recommended preparation:* Art 130. *Note:* This course may be taken 2 times; a maximum of 6 units may be earned. *Transfer credit:* CSU

# 205 FUNDAMENTALS OF ANIMATION I 3 Units

Art 205 provides students with instruction in the fundamentals of classical animation. Emphasis is placed on developing in the student the ability to represent life in motion. Students use their life-drawing skills to create elementary animations, such as that of a bouncing ball, a leaf falling in the wind, or a simple walking figure. Broader concerns like effective composition and the impact of color in motion are introduced. Lecture 2 hours; studio 4 hours. *Prerequisite:* Art 201 or equivalent. *Recommended Preparation:* Art 130. *Note:* This course may be taken 2 times; a maximum of 6 units may be earned.

# 206 FUNDAMENTALS OF ANIMATION II 3 Units

Art 206 provides students with the opportunity to conceive and execute an animated short film, which requires the student to use representational skills in service of expressing a well-designed story idea. Lecture 2 hours, studio 4 hours. *Prerequisite:* Art 205 or equivalent. *Recommended Preparation:* Art 130. *Note:* this course may be taken 2 times; a maximum of 6 units may be earned.

## AVIATION AND TRANSPORTATION

#### 160 AIRCRAFT POWERPLANT MAINTENANCE & OVERHAUL

11 Units

Aviation and Transportation 160 consists of theoretical study and practical application of general subject topics, precision inspections, and Federal Aviation Administration regulations. Concepts of mathematics and physics relating to aircraft maintenance are also covered. The course content is based on standards required for FAA Certificated Schools. The Glendale Community College Aviation and Transportation division is approved FAA Maintenance Technician School No. CL9TO64R. The completion of Aviation and Transportation 160 through 164 prepares students with practice and theory to take the Federal Aviation Administration written exam for their Powerplant Rating. Successful passing of this written exam qualifies applicant for the oral and practical exams. Lecture 8 hours. Laboratory 10 hours. Recommended Preparation: Eligibility for English 191 or ESL 141.

# 161 AIRCRAFT POWERPLANT MAINTENANCE AND OVERHAUL

4 Units

Aviation and Transportation 161 consists of theoretical study and practical application of materials used in aircraft construction, processes used in inspecting aircraft cleaning and corrosion control of aircraft, and mechanic certification procedures. The course content is based on standards required for FAA Certificated Schools. The Glendale Community College Aviation and Transportation Division is approved FAA maintenance Technician School No. CL9TO64R. The completion of Aviation and Transportation 160 through 164 prepares students with practice and theory to take the Federal Aviation Administration written exam for their Powerplant Rating. Successful passing of this written exam qualifies applicant for the oral and practical exams. Lecture 9 hours. Laboratory 9 hours. Prerequisite: Aviation and Transportation 160.

## BUSINESS OFFICE TECHNOLOGY

has been renamed to:

# COMPUTER APPLICATIONS/BUSINESS OFFICE TECHNOLOGIES (CABOT)

#### CHILD DEVELOPMENT

158

(Change) *Note:* This course will not fulfill physical education activity requirements.

# COMPUTER APPLICATIONS AND BUSINESS OFFICE TECHNOLOGIES

#### 285

#### MICROSOFT OUTLOOK

3 Units

Computer Applications and Business Office Technologies 285 introduces students to the beginning features and functions of Microsoft Office Outlook. This course prepares students for the Microsoft Office Specialist (MOS) certification exam in Outlook. Lecture/Demonstration 6 hours. *Prerequisite:* CABOT 200 and CABOT 208 or equivalent. (CABOT 200, 208, and 285 may be taken concurrently.)

#### 286 MICROSOFT PUBLISHER

3 Units

Computer Applications and Business Technologies 286 introduces students to the beginning features and functions of Microsoft Office Publisher, a desktop publishing program. Students create flyers, brochures, newsletters, letterheads, forms, and other publications that incorporate text, graphics, illustrations, and photographs. Lecture/Demonstration 6 hours. *Prerequisites:* CABOT 200 and CABOT 208 or equivalent. (CABOT 200, 208, and 286 may be taken concurrently.)

# COMPUTER INTEGRATED MANUFACTURING

**DELETE 201** 

#### COMPUTER SCIENCE/ INFORMATION SYSTEMS

101

Lecture 5 hours, laboratory 1 hour

#### 104 CHANGE TO CABOT 90 (GRADED OPTION ONLY)

106 CHANGE TO CABOT 91

107

CHANGE TO CABOT 92

Prerequisite: CABOT 90 or 91 or equiva-

lent.

108

**CHANGE TO CABOT 93** 

**Prerequisite:** CABOT 92 or demonstration of comparable knowledge and skills.

109

**CHANGE TO CABOT 94** 

Prerequisite: CABOT 92 or equivalent.

118 (change in title)
INTRODUCTION TO ADOBE
ILLUSTRATOR

#### 166 ADVANCED COMPUTER ARCHITECTURE AND ASSEMBLY LANGUAGE

3 Units

Computer Science/Information Systems 166 covers the extension of basic addressing concepts to more advanced address ability such as base register and self-relative addressing, as well as comparative computer architecture focusing on such organizations as multiple register processors and stack machines. The student will study the basics of virtual memory input-output and an introduction to the concept of microprogrammable systems. Low-level system translation processes associated with assemblers, system functions such as relocatable loading and memory management, applications of data structures, and hashing techniques will be covered. Lecture 3 hours. Prerequisite: Computer Science/Information Systems 165. Transfer credit: CSU

#### 172 UNIX/LINUX OPERATING SYSTEM 4 Units

Computer Science/Information Systems 172 discusses the various features of the UNIX operating system. This operating system was developed by Bell Labs and is becoming an industry standard in modern computer systems. This course will be taught using UNIX on Glendale Community College Sun computers and LINUX on student home computers. Lecture 3 hours. Laboratory 3 hours. Prerequisite: CS/IS 135 or 139, or equivalent. Transfer credit: CSU, UC, USC

# 190(Revision) NETWORKING AND TELECOMMUNICATIONS

3 Units

Computer Science/Information Systems 190 is a course designed to acquaint the student with the essential elements of networking and telecommunications used in Local Area Networks (LAN), Wide Area Networks (WAN), Intermediate or Metropolitan Area, and Internet Network environments. Lecture 3 hours. *Recommended Preparation:* Computer Science/Information Systems 100 or equivalent. *Transfer credit:* CSU

#### 196 ADVANCED NETWORKING: SECURITY

3 Units

Computer Science/Information Systems 196 is a course designed to help prepare the student for industry-recognized certification in advanced networking infrastructure. This course will focus on security installation, configuration and administration in the modern networking environment. Lecture 3 hours. *Prerequisite:* Computer Science/Information Systems 190 or equivalent. *Transfer credit:* CSU

#### 197 ADVANCED NETWORKING: SERVER OPERATIONS

3 Units

Computer Science/Information Systems 197 is a course designed to acquaint the student with network servers. This course focuses on server installation, configuration and administration in the modern networking environment. It includes practical experience with several current server operating systems. Lecture/Demonstration 3 hours. *Prerequisite:* CS/IS 190 or equivalent.

#### 203 COMMAND LINE OPERATING SYSTEMS

3 Units

Computer Science/Information Systems 203 is an introduction to operating systems concepts. Hardware architecture, file systems, computer interfaces, multiprogramming, resource management, and virtual memory are covered. Capabilities and limitations of different systems are analyzed. Windows 2000 Command Line (MS-DOS) and UNIX are used to demonstrate operating system internal structure, commands, and shell programming. Lecture/Demonstration 3 hours. *Recommended preparation:* Computer Science/Information Systems 101.

211

Transfer credit: CSU, UC

#### 212 ADVANCED DATA STRUCTURES

3 Units

Computer Science/Information Systems 212 is designed to provide a thorough coverage of data structures with data abstraction applied to a broad spectrum of practical applications. Students who take this course will master the principles of programming as a tool for problem solving. The students will solve practical problems in a computer-equipped laboratory using an object oriented programming language, such as JAVA. Some specific topics that will be covered include hash tables, trees, persistent structures, indexed files, and databases. Lecture 3 hours. *Prerequisite:* Computer Science/Information Systems 211 or equivalent. *Transfer credit:* CSU

#### 232 ORACLE/SQL

1 1/2 Units

Computer Science/Information Systems 232 is an introduction to the Oracle Relational Database Management System and the use of Oracle's Structured Query Language (SQL\*Plus) query tool. This class will focus on the design and organization of a specific schema diagram and how to build SQL statements to access the data. Lecture/Demonstration: 3 hours. (8 weeks) Recommended preparation: Eligibility for CABOT 105, English 120 or ESL 151. Note: Students with no previous computer experience are advised to take Computer Science/Information Systems 100 or 101 before taking this course. Students without keyboarding skills are advised to take CABOT 200 concurrently.

#### 233 ADVANCED ORACLE/SQL

1 1/2 Units

Computer Science/Information Systems 233 is a more advanced look at the Oracle Relational Database Management System, the use of Oracle's Structured Query Language (SQL\*Plus) query tool, as well as an introduction to PL/SQL. This class will build on the skills learned in CS/IS 232 and focuses primarily on DML (Data Manipulation), DDL (Data Definition), and DCL (Data control). The student will also be introduced to Procedural Language/Structured Query Language (PL/SQL), the programming language that uses SQL. Lecture/Demonstration 3 hours. (8 weeks) *Prerequisite:* CS/IS 232 or equivalent.

#### 280 CONCEPTS OF PROGRAMMING LANGUAGES

3 Units

Computer Science/Information Systems 280 discusses issues in the design, implementation and use of high-level programming languages, the historical background, and how languages reflect different design philosophies and user requirements. Technical issues in the design of major procedural programming languages and other approaches to programming languages, such as functional programming, logic programming, and object oriented programming, are studied. Lecture 3 hours. *Prerequisite:* Computer Science/Information Systems 135 and 139 or equivalent. *Transfer credit:* CSU

#### **CULINARY ARTS**

115 (title change)
See HOTEL RESTAURANT MANAGEMENT 115

#### **DANCE**

#### 112

**Note:** An audition may be required. No more than 12 units may be earned for Dance 112 and Dance 113.

#### 113

**Note:** An audition may be required. No more than 12 units may be earned for Dance 112 and Dance 113.

#### 122

**Note:** An audition may be required. No more than 12 units may be earned for Dance 122 and Dance 123.

#### 123

**Note:** An audition may be required. No more than 12 units may be earned for Dance 122 and Dance 123.

#### 13

**Note:** An audition may be required. No more than 12 units may be earned for Dance 131 and Dance 132.

#### 132

**Note:** An audition may be required. No more than 12 units may be earned for Dance 131 and Dance 132.

#### 135

**Note:** An audition may be required. No more than 12 units may be earned for Dance 135 and Dance 136.

#### 136

**Note:** An audition may be required. No more than 12 units may be earned for Dance 135 and Dance 136.

#### 158

**Note:** This course will not fulfill physical education activity requirements.

# ELECTRONICS AND COMPUTER TECHNOLOGY

#### 100

Change Corequisite to:

**Recommended Preparation:** ECT 109 and eligibility for English 120 or ESL 151.

#### 101

Change prerequisite to:

**Prerequisite:** ECT 100 (ECT 100 may be taken concurrently). **Recommended preparation:** ECT 109 and eligibility for English 120 or ESL 151.

#### DELETE ECT 224

# 226 (title change) PREPARATION FOR A+ CERTIFICATION

3 Units

Electronics and Computer Technology 226 prepares students for the A+ professional certification examination by presenting current Windows operating systems and peripheral equipment troubleshooting and repair. Lecture 3 hours. *Prerequisite:* ECT 112 and 212 or equivalent.

#### **ENGINEERING**

#### 103 and 104

Prerequisite: Delete Drafting 131

#### 107

**Recommended Preparation:** Engineering 102 or equivalent. (Engineering 102 may be taken concurrently).

### 109 (change in title) BASIC AUTOCAD APPLICATIONS

# 110 (change in title) ADVANCED AUTOCAD APPLICATIONS

3 Units

Engineering 110 is an advanced course in engineering design. Advanced techniques and concepts of computer-aided design will be presented with an emphasis on three dimensional design and modeling for both architectural and engineering applications. *Prerequisite:* Engineering 109 or equivalent. *Transfer credit:* CSU, UC, USC

#### 111 BASIC SOLID WORKS

3 Units

Engineering 111 is a basic course in engineering, drafting and design, utilizing Solid Works software, with an emphasis on three-dimensional design, modeling, and engineering applications. Lecture 2 hours, laboratory 4 hours. *Recommended preparation:* Engineering 101 or equivalent and eligibility for English 120 or ESL 151. *Transfer credit:* CSU

#### **ENGLISH**

#### 188

3 Units

Letter grade only

#### 190

3 Units

Letter grade only

#### 192

3 Units

Letter grade only

#### **ESL**

123

Transfer credit: UC, USC

#### FIRE TECHNOLOGY

# 101 (Change in Title) INTRODUCTION TO FIRE PROTECTION

#### 153 FIRE INVESTIGATION 1A

2 Units

Fire Technology 153 is a course presenting methods of investigation of the cause and origin of structure, vehicle, wildland, and other types of fires, including relevant laws and case histories. This course applies to the California Fire Service Training and Education System Certifications. Lecture 2.5 hours. *Prerequisite:* Fire Technology 116, 117, 118 and 119 or equivalent. *Recommended preparation:* Eligibility for English 120 or ESL 151. *Note:* This course may be taken 3 times; a maximum of 6 units may be earned.

#### **FRENCH**

#### 103 INTERMEDIATE FRENCH I 5 Units

# 104 INTERMEDIATE FRENCH II 5 Units

Lecture 5 hours. Laboratory ½ hour.

#### **GEOLOGY**

### 102 (Name change) ENVIRONMENTAL GEOLOGY

#### 112 ENVIRONMENTAL GEOLOGY LABORATORY

1 Unit

Geology 112 is an introduction to the common laboratory practices and exercises in environmental geology. Laboratory exercises include analyzing topographic and geological maps and aerial and satellite imagery. Also included are identifying common mineral and rock samples, water and soil analysis and integrating data from the World Wide Web in problem solving exercises. Laboratory 3 hours. *Prerequisite:* Geology 102. *Note:* Geology 102 may be taken concurrently with Geology 112.. *Transfer credit:* CSU, UC

#### **GERMAN**

#### 103 INTERMEDIATE GERMAN I

5 Units

Lecture 5 hours.

#### 104 INTERMEDIATE GERMAN II

5 Units

Lecture 5 hours. Laboratory ½ hour.

#### **HISTORY**

117

This course meets the California State requirements in United States history. *Prerequisite:* Eligibility for English 120 or ESL 151.

118

This course meets the California State requirements in United States history. **Prerequisite:** Eligibility for English 120 or ESL 151

### HOTEL RESTAURANT MANAGEMENT

# 115 INTRODUCTION TO THE HOSPITALITY INDUSTRY (FORMERLY KNOWN AS CULINARY ARTS 115)

#### 230 HOSPITALITY LAW

3 Units

Hotel Restaurant Management 230 covers all aspects of restaurant and hospitality law including employer responsibilities, occupational health and safety issues, personal liability and torts, liquor laws, truth in advertising, contracts, and management ethics. Students have the opportunity to develop knowledge and skills necessary to make informed decisions within professional and legal boundaries, and to build progressive labor relations as a hospitality manager. Lecture 3 hours. *Prerequisite:* Hotel Restaurant Management 115. *Recommended preparation:* English 189 or ESL 133. *Transfer credit:* CSU

# INTERNATIONAL FIELD STUDIES

#### 148 (REVISION)

1-3 Units

International Field Studies 148 provides college credit for travel and study in foreign countries at the student's own expense in programs provided by agencies approved in advance by the College and under the direction of a Glendale Community College instructor. Lecture 1-3 hours, laboratory 3-9 hours. *Prerequisite:* None. *Note:* This course may be taken 4 times; a maximum of 12 units may be earned. Each repetition must be in a different country and/or area of the world. *Transfer credit:* CSU

#### **ITALIAN**

#### 103 INTERMEDIATE ITALIAN I

5 Units

Lecture 5 hours. Laboratory ½ hour.

#### 104 INTERMEDIATE ITALIAN II

5 Units

Lecture 5 hours. Laboratory ½ hour.

#### **JAPANESE**

#### 103 INTERMEDIATE JAPENESE I 5 Units

Lecture 5 hours. Laboratory ½ hour.

#### **JOURNALISM**

102, 103, 104, 106, & 107 are no longer cross-listed with MASS COMMUNICATIONS

106 (Name change) INTRODUCTION TO BROADCAST JOURNALISM I

Lecture 3 hours, laboratory 1 hour

# 116 INTRODUCTION TO BROADCAST JOURNALISM II

3 Units

Journalism 116 continues to develop the process of gathering, writing, editing, and presenting the news on radio and television. This course involves practical application of the skills. Students produce, report, and anchor a news segment for cable broadcast. In addition, they will produce and host a half-hour magazine format show for cable broadcast. Emphasis is placed on writing for broadcast, new judgment, visual versus sound considerations, interviewing techniques, ethics, scripting, and new organizations' infrastructure. Students will also be introduced to various radio formats and perform on the campus radio station. Lecture 3 hours, laboratory 1 hour. Prerequisite: Journalism 106 or equivalent. Transfer credit: CSU

#### **KOREAN**

#### 115 KOREAN FOR THE KOREAN SPEAKING I

5 Units

Korean 115 provides intensive training in oral and written Korean for students who have familiarity with the language but little or no formal instruction in it. Structure of the language, basic grammar, oral communication, spelling rules, vocabulary, and composition are included. Lecture 5 hours. Recommended *Preparation:* Eligibility for English 120 or ESL 151. *Note:* students who have completed Korean 101 may not take this course for credit. Students with oral proficiency or who have attended schools where Korean was the language of instruction should enroll in Korean 115. *Transfer credit:* CSU, UC

#### 116 KOREAN FOR THE KOREAN SPEAKING II

5 Units

Korean 116 is a continuation of Korean 115. Emphasis is placed on reading comprehension, composition, oral communication, spelling rules, intensive vocabulary, and a more advanced study of the structure of the language. Lecture 5 hours. *Prerequisite:* Korean 115 or equivalent. *Note:* Students who have completed Korean 102 may not take this course for credit. *Transfer credit:* CSU

#### **LIBRARY**

#### 101

Note: No credit will be given to students who have completed Library 191 prior to Library 101. Students completing both Library 101 and Library 191 will receive a maximum of two units for both classes.

#### 191

2 Units

Lecture/demonstration 2 hours. *Recommended Preparation:* ESL 151 or English 120.

#### **LINGUISTICS**

101

Transfer credit: CSU, UC

#### MASS COMMUNICATIONS

102, 103, 104,106, and 107 are no longer cross-listed with JOURNALISM

#### **MATHEMATICS**

110

**Prerequisite:** Placement is based on a composite of test scores and academic background.

119

Lecture 5 hours.

#### **MUSIC**

140

Corequisite: Students must be concurrently enrolled in a one-unit section of one of the following performing ensembles: Music 143 (instrumentalists only), 146, 147, 148, 231, 234, 235, or 240.

#### 141

#### **CONCERT BAND**

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 143

#### **JAZZ BAND**

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 144

#### **WOODWIND ENSEMBLE**

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 145

#### **BRASS ENSEMBLE**

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 146

#### COMMUNITY ORCHESTRA: LITERAURE 1725-1850

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 147

#### COMMUNITY ORCHESTRA: LITERATURE 1825-1950

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 148

#### **CHAMBER MUSIC**

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 152

#### STRING ENSEMBLE

**Note:** Audition is required. Please contact the instructor at extension 5621 prior to the first class meeting.

#### 235

### CONCERT SINGERS: MASTERWORKS

½ - 1 Unit

Music 235 is a course in the appreciation and performance of large-scale choral masterworks composed with orchestral or instrumental ensemble accompaniment. Emphasis is placed on music composed after 1600. Public performance is required. *Prerequisite:* None. *Note:* Students must demonstrate the ability to match pitches and maintain steady rhythm. An audition is required. This course may be taken 4 times; a maximum of 4 units may be earned. *Transfer credit:* CSU, UC, USC

### 241 CONCERT SINGERS: TRADITIONAL

½ - 1 Unit

Music 241 is a course in the appreciation and performance of traditional choral and smallscale choral literature from the Renaissance, Baroque, Classical, and Romantic eras. Both a cappella and keyboard-accompanied literature will be studied. Emphasis is placed on music composed before the 20th century. Public performance is required. Performance 3 hours. Prerequisite: None. Note: Students spend 8 hours outside of class at off-campus rehearsals and scheduled performances. Students must demonstrate the ability to match pitches and maintain steady rhythm. An audition is required. This course may be taken 4 times; a maximum of 4 units may be earned. Transfer credit: CSU

#### 242 CONCERT SINGERS: CONTEMPORARY

½ - 1 Unit

Music 242 is a course in the appreciation and performance of contemporary choral literature. Emphasis is placed on music composed during the 20th and 21st centuries. Public performance is required. Performance 3 hours. *Prerequisite:* None. *Note:* Students spend 8 hours outside of class at off-campus rehearsals and scheduled performances. Students must demonstrate the ability to match pitches and maintain steady rhythm. An audition is required. This course may be taken 4 times; a maximum of 4 units may be earned. *Transfer credit:* CSU

#### **NATIONAL FIELD STUDIES**

#### 148

1-3 Units

National Field Studies 148 provides college credit for travel and study in the United States at the student's own expense in programs provided by agencies approved in advance by the college and under the direction of a Glendale Community College instructor. Lecture 1-3 hours, laboratory 3-9 hours. *Prerequisite:* None. *Note:* This course may be taken 4 times; a maximum of 12 units may be earned. Each repetition must be in a different state and/or area of the United States. *Transfer credit:* CSU

#### **NURSING SCIENCE**

#### Delete Nursing Science 206 and 207

# 208 PHARMACOLOGY FOR NURSING 2 ½ Units

Nursing Science 208 introduces the nursing student to the basic knowledge of pharmacology required to administer medications. The nursing process and unmet human needs provide a framework for the study of selected classes of medications. The nurse's role in promoting safe and effective pharmacologic therapy is stressed. The importance of health team communication and patient education is incorporated throughout the course. Emphasis is placed on teaching the patient/family and promoting compliance in medication management. Legal and ethical issues related to medication administration are integrated throughout. Prerequisite: Nursing Science 205. Note: No credit if taken after Nursing Science 206 and 207.

#### 215

2 1/2 Units

Transfer credit: CSU

Lecture 1 ½ hours. Laboratory 3 hours.

# 218 NURSING PHARMACOLOGY REVIEW AND UPDATE

1 1/2 Units

Nursing Science 218 encompasses a review of basic pharmacology content and dosage calculation, emphasizing pharmaceutical principles. Recent changes in medication administration safety measures are stressed, including intravenous medication administration. The course establishes a current foundation for pharmacological therapy in nursing by providing a review of drug classifications while giving prominence to recent changes in these classifications and representative agents. Lecture 4.5 hours. (6 weeks) *Prerequisite:* Nursing Science 217 (may be taken concurrently).

#### 219 CLINICAL ENRICHMENT

2 Units

Nursing Science 219 provides the currently enrolled or returning nursing student with additional supervised clinical experience in the acute care hospital setting. Clinical assignments are intended to provide the opportunity for the student to strengthen previously learned basic nursing skills through repetition. The rotation is designed to improve general patient care skills by offering experiences that foster confidence, critical thinking, time management and prioritizing skills, and communication in the clinical setting. Laboratory 18 hours (6 weeks). Prerequisite: Nursing Science 210 or equivalent. Note: This course is offered only as Credit/No Credit.

#### 232 NURSING SEMINAR LEVEL II 1 Unit

Nursing Seminar 232 provides an enrichment opportunity for students enrolled in the second semester of the nursing curriculum to further explore and apply classroom content to clinical situations and scenarios. The course includes discussion, demonstration, computer simulation, guided practice, and audiovisual presentations. Lecture/Demonstration ½ hour. Laboratory 1 ½ hours. Prerequisite: Nursing Science 211 or equivalent. Corequisite: Enrollment in Nursing Science 212 or 222. Note: This is an optional but highly recommended class in the Registered Nursing curriculum. This course is offered only as Credit/No Credit and may be taken 2 times; a maximum of 2 units may be earned.

#### 233 NURSING SEMINAR LEVEL III 1 Unit

Nursing Science 233 provides an enrichment opportunity for students enrolled in the third semester of the nursing curriculum to further explore and apply classroom content to clinical situations and scenarios. The course includes discussion, demonstration, computer simulation, guided practice, and audiovisual presentations. Lecture/ Demonstration ½ hour. Laboratory 1 ½ hours. Prerequisite: Nursing Science 212 or equivalent. Corequisite: Enrollment in Nursing Science 213 or 223. Note: This is an optional but highly recommended class in the Registered Nursing curriculum. This course is offered only as Credit/No Credit and may be taken 2 times; a maximum of 2 units may be earned.

#### **PHOTOGRAPHY**

Delete the second listing of Photo 122 (at bottom of page)

#### PHYSICAL EDUCATION

Physical education activity courses (except P.E. 107) may be taken four (4) times; a maximum of six (6) units may be earned in any one course.

# 107 PRINCIPLES OF LIFESTYLE FITNESS 2 Units

Physical Education 107 provides students with the information needed to make educated decisions about lifetime fitness and wellness activities. Students learn both practical and theoretical concepts in cardiovascular fitness, strength training, flexibility, weight control and dietary habits. In addition, students explore the effects that various stages of human development have on specific body systems. Students examine how a reasonably conceived and defined program of activity and diet may result in improved fitness wellness and quality of life. Through lecture/laboratory presentations, students apply learned principles to the design of individualized fitness and nutrition programs. Lecture 2 hours, laboratory 2 hours. Recommended preparation: Eligibility for English 189 or ESL 133. Transfer credit: CSU

#### **SPANISH**

103

5 Units

Lecture 5 hours. Laboratory 1/2 hour.

#### 104 INTERMEDIATE SPANISH II

5 Units

Lecture 5 hours. Laboratory  $\frac{1}{2}$  hour.

# SPEECH COMMUNICATIONS

#### 102 ADVANCED PUBLIC SPEAKING

3 Units

Speech 102 places emphasis on the development of further effectiveness in the organization and delivery of extemporaneous speeches. Experience is provided in, but not limited to, informative and persuasive speaking, with the effective use of presentation aids. Lecture 3 hours. *Prerequisite:* Speech 101. *Transfer credit:* CSU, UC, USC

#### STUDENT DEVELOPMENT

100

½ - 1 Unit

**Recommended Preparation:** Eligibility for English 187 or ESL 123. Note: This course is offered only as Credit/No Credit.

101, 102, 103, 115, 120, 125, 126, 127, 128, 141, 142, 143, 144, 150, 155, and 165

**Note:** This course is offered only as Credit/ No Credit.

#### 105 COLLEGE SUCCESS FOR STUDENTS WITH DISABILITIES

1 Unit

Student Development 105 assists students with disabilities realize their greatest potential for success in college and in life by discovering self-motivation, mastering effective self management strategies, developing mutually supportive relationships, and by changing self defeating patterns and limiting beliefs. Lecture 1 hour. *Recommended Preparation:* English 189 or ESL 133. *Note:* The course is specially designed for students who meet Title V eligibility requirements for Disabled Student Programs and Services. This course is offered only as Credit/No Credit and may be taken three times; a maximum of three units may be earned.

#### 128 VOCATIONAL PLANNING FOR STUDENTS WITH DISABILITIES

1-2 Units

Student Development 128 is a course designed to assist students with disabilities learn about themselves, design a vocational plan, and apply decision-making skills to the world of work. Students will explore career goals by assessing and analyzing personal values, aptitudes, skills, and interests, and relate them to a career and to their specific disabilities. Lecture 1-2 hours. *Prerequisite*: None. *Note:* Allows only 1 unit of credit for students who have completed Student Development 126. This course is offered only as Credit/No Credit.

#### 141 STUDY SKILLS

1 Unit

Student Development 141 is an introduction to study skills methods, academic support services, and student's academic assessment. It is designed to present practical study techniques, including note-taking skills, preparing for and taking examinations, increasing time management skills, improving memory skills, learning to deal with stress more effectively, and gaining motivation for success. *Note:* This course is offered only as Credit/No Credit and may be taken 2 times; a maximum of 2 units may be earned.

#### 144 IMPROVING COLLEGE PERFORMANCE

1 Unit

NON-DEGREE APPLICABLE
Student Development 144 is an introduction to study skills methods, academic support services, and student's academic assessment. The course is designed for students on probation. (See policy on probation in the Glendale Community College catalog.) *Note:* This course may not be taken for credit by students who have completed Student Development 145. This course is offered only as Credit/No Credit.

# 145 ACADEMIC AND LIFE SUCCESS Recommended Preparation: Eligibility for English 191 or ESL 141.

#### THEATRE ARTS

#### 160 ACTING STYLES WORKSHOP IN MUSICAL THEATRE

1-3 Units

Theatre Arts 160 is a workshop in acting styles designed to support musical theatre production. The students enrolled in this course will be formed into a company to present the combined Dance, Music, and Theatre Arts Department productions at Glendale Community College. Each student will be assigned projects in accordance with his or her interests and talents. The projects will involve some phase of theatrical production as it relates to performance skills in the style of theatre generally termed American Musical Comedy. The rehearsal laboratory consists of 10 – 15 hours per week. Lecture 1 hour, laboratory 3-9 hours. *Prerequisite:* None. Note: This course may be taken 4 times; a maximum of 12 units may be earned. Maximum credit allowed for Theatre Arts 105 and Theatre Arts 160 is 12 units. Transfer credit: CSU, UC

#### 161 ACTING STYLES WORKSHOP IN CLASSICAL THEATRE PRODUCTION

1-3 Units

Theatre Arts 161 is a workshop in acting styles designed to support classical theatre production. The students enrolled in this course will be formed into a company to present the Theatre Arts Department productions at Glendale Community College. The productions will include works that belong specifically to those playwrights whose style requires a genre of acting, generally referred to as Classical, Greek, Roman, Elizabethan, Spanish Golden Age, and French Classical theatre. The works include, but are not limited to, Jonson, Marlowe, Shakespeare, Moliere, Racine, Rosseau, Lope de Vega, and Pedro Calderon de la Barca. Each student will be assigned projects in accordance with his or her interests and talents. The projects will involve some phase of theatrical production as it relates to performance skills in the style of classical theatre. The rehearsal laboratory consists of 10-15 hours per week. Lecture 1 hour, laboratory 3-9 hours. Prerequisite: None. Note: This course may be taken 4 times: a maximum of 12 units may be earned. Maximum credit allowed for Theatre Arts 105 and Theatre Arts 161 is 12 units. Transfer credit: CSU, UC

#### 162 ACTING STYLES WORKSHOP IN MODERN THEATRE PRODUCTION

1-3 Units

Theatre Arts 162 is a workshop in acting styles designed to support modern theatre production. The students enrolled in this course will be formed into a company to present plays from the Modern Repertoire as a part of the season of Theatre Arts Department productions at Glendale Community College. These titles will include, but are not limited to the works of the international theatre from the 1840's and the advent of Henrik Ibsen, to the mid 1950's with the work of Tennessee Williams and Eugene O'Neil. Each student will be assigned projects in accordance with his or her interests and talents regarding the selected materials. The projects will involve some phase of theatrical production as it relates to performance skills in the style of Modern drama. The rehearsal laboratory consists of 10-15 hours per week. Lecture 1 hour, laboratory 3-9 hours. Prerequisite: None. Note: This course may be taken 4 times; a maximum of 12 units may be earned. Maximum credit allowed for Theatre Arts 105 and Theatre Arts 162 is 12 units. Transfer credit: CSU. UC

#### 163 ACTING STYLES WORKSHOP IN CONTEMPORARY THEATRE

1-3 Units

Theatre Arts 163 is a workshop in acting styles designed to support contemporary theatre production. The students enrolled in this course will be formed into a company to present contemporary plays as a part of the season in the Theatre Arts Department at Glendale Community College. Each student will be assigned projects in accordance with his or her interests and talents. The projects will involve some phase of theatrical production as it relates to performance skills in the style of Contemporary World Theatre. Included will be current or recent successful stage play scripts from Broadway, Off-Broadway, West-end London, and other world theatre centers and date back to the style changes in realism in the mid-to-late 1950's. The rehearsal laboratory consists of 10-15 hours per week. Lecture 1 hour, laboratory 3-9 hours. Prerequisite: None. Note: This course may be taken 4 times; a maximum of 12 units may be earned. Maximum credit allowed for Theatre Arts 105 and Theatre Arts 163 is 12 units. Transfer credit: CSU, UC

# 164 ACTING STYLES WORKSHOP IN NEW WORKS AND EXPERIMENTAL THEATRE PRODUCTION

1-3 Units

Theatre Arts 164 is a workshop in acting styles designed to support new works and experimental theatre production. The students enrolled in this course will be formed into a company to present the Theatre Arts Department productions at Glendale Community College. Each student will be assigned projects in accordance with his or her interests and talents. The projects will involve some phase of theatrical production as it relates to performance skills in the style of new plays and plays of a differently structures nature, including but not limited to non-linear, feminist, epic, etc. These productions may include work that is student written or generated by the production team. The rehearsal laboratory consists of 10-15 hours per week. Lecture 1 hour, laboratory 3-9 hours. Prerequisite: None. Note: This course may be taken 4 times: a maximum of 12 units may be earned. Maximum credit allowed for Theatre Arts 105 and Theatre Arts 164 is 12 units. Transfer credit: CSU, UC

#### **WELDING**

#### 121

3 Units

Lecture 1 hour, laboratory 6 hours

#### 122

3 Units

Lecture 1 hour, laboratory 6 hours

#### 123

3 Units

Lecture 1 hour, laboratory 6 hours

#### 124

3 Units

Lecture 1 hour, laboratory 6 hours