Spring 2008 Undergraduate and T&I Schedule

The National Hispanic University is accredited by the Universities of the Western Association of Schools and Colleges [985 Atlantic Avenue, #100 - Alameda, CA 94501 - (510) 748-9001] to award Associate Degrees in Business Administration and Liberal Studies, Bachelor’s Degrees in Business Administration, Computer Information Systems, and Liberal Studies, Teaching Credentials, and Certificates in Translation and Interpretation

www.nhu.edu
## Spring Schedule 2008

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 7</td>
<td>Begin Undergraduate and Teacher Education Module 1</td>
</tr>
<tr>
<td>January 21</td>
<td>Martin Luther King Jr. Day — <strong>University Closed</strong></td>
</tr>
<tr>
<td>February 14</td>
<td>End Teacher Education Module 1</td>
</tr>
<tr>
<td>February 18</td>
<td>President's Day — <strong>University Closed</strong></td>
</tr>
<tr>
<td>February 19</td>
<td>Begin Teacher Education Module 2</td>
</tr>
<tr>
<td>March 14</td>
<td>End Undergraduate Module 1</td>
</tr>
<tr>
<td>March 17</td>
<td>Spring Break Undergraduate March 17 – March 21</td>
</tr>
<tr>
<td>March 24</td>
<td>Begin Undergraduate Module 2</td>
</tr>
<tr>
<td>March 27</td>
<td>End Teacher Education Module 2</td>
</tr>
<tr>
<td>March 28</td>
<td>Cesar Chavez Day — <strong>University Closed</strong></td>
</tr>
<tr>
<td>March 31</td>
<td>Begin Teacher Education Module 3</td>
</tr>
<tr>
<td>May 8</td>
<td>End Teacher Education Module 3</td>
</tr>
<tr>
<td>May 26</td>
<td>Memorial Day — <strong>University Closed</strong></td>
</tr>
<tr>
<td>May 30</td>
<td>End Undergraduate Module 2</td>
</tr>
</tbody>
</table>
Dear NHU Students,

As the 2007-2008 Academic Year continues, we have much upon which to reflect, celebrate, and anticipate. While many of our students and their families have been hit hard by the challenging economy, we are proud of our NHU student body’s dedication to its studies. Students’ increased academic load is a positive step toward timely graduation, thus enhancing our graduates’ career opportunities and development. In addition, we are pleased to see students’ friends and family are joining the NHU student body. In fact, we expect to serve over 700 students this year, ¡Si se puede! It can be done, and you are showing us how.

The NHU is continuing on a path of vigorous growth, consequently we have established key priorities this year:

- Continue to increase our student enrollment and attract more undergraduate day-time students.
- Maintain a high standard of quality in our academic programs and support services;
- Strengthen and increase our lower division math and science curriculum that will form the basis for a academically rigorous Math and Science Program with San Jose State University, whereby students can complete their lower division general education and math and science major requirements (three years) and transfer to SJSU to complete a science/engineering degree;
- Augment our academic programs with internships in professional settings where our students can apply the theory and skills learned in the classroom to the workplace setting;
- Increase the NHU Scholarship Program through increased donations – we have yet to maximize the eScrip Donor Program potential (see www.nhu.edu for more information); and
- Build the prestige of the University throughout the Bay Area, California and the US.

These are ambitious but attainable goals—if we work together. I thank you for your continued dedication to being the best students possible and for helping us to grow our enrollment.

I am very proud as your President to continue the legacy of our renowned founder the late Dr. B. Roberto Cruz. He laid a strong foundation, and it is up to all of us to continue building upon that legacy.

Saludos,

David P. Lopez, Ed.D.
President
IMPORTANT PHONE NUMBERS AT NHU

STUDENT SERVICES

Student Services Department ______________________ (408) 273-2772
Office of Admissions/Registrar ________________ (408) 273-2772/273-2770
Outreach/Recruitment __________________________ (408) 254-6900
Financial Aid & Scholarship Office ____________ (408) 273-2708
Bursar Office _________________________________ (408) 273-2688

ACADEMIC DEPARTMENT ADVISORS

Academic Operations Department _________________ (408) 273-2691
Business Department ___________________________ (408) 273-2717
or (408) 273-2748
Computer Science Department _________________ (408) 273-2206
General Education Department _________________ (408) 273-2766
Liberal Studies Department ______________________ (408) 273-2766
Teacher Education Department _________________ (408) 273-2752
Translation and Interpretation Program __________ (408) 273-2765

OTHER IMPORTANT OFFICES

Library ________________________________ (408) 273-2773
Student Academic Assistance Center ____________ (408) 273-2762
General Directory Information _________________ (408) 254-6900
Main University Fax ___________________________ (408) 254-1369

Visit us at our web site ________________________ www.nhu.edu

To request an Admissions Application or Enrollment Information
Please call (408) 273–2751 or 2680
THE NATIONAL HISPANIC UNIVERSITY...KEEPS GETTING BETTER

Start any Module!

No Need to Wait for Next Semester!

More Class Choices!

• Choose from day, or evening classes
• You can earn 3 - 6 units per class
• 3 semesters a year. Year-round program

START EARNING YOUR BACHELOR’S DEGREE IN 2 DIFFERENT WAYS:

#1 BA or BS degree, or Certificate

Regular Admissions Process
$50 one-time application fee
*$100 semester registration fee
plus $ 196.00 per unit
Credits apply toward degree

#2. Open University

Easy one-page admission form
No application or registration fee
$228.00 per unit (undergraduate)
$287.00 per unit (post-graduate)

* Students seeking a certificate/degree must formally apply to the University
Can apply up to 12 units (undergraduate) or 9 units (post-graduate) toward a degree or certificate later
Great for professional development!!

OTHER GREAT BENEFITS YOU GET WHEN YOU ATTEND NHU

• The National Hispanic University is accredited by the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges (985 Atlantic Avenue, #100 - Alameda, CA 94501 - (510) 748-9001.
• NHU is approved by California’s CTC for teacher preparation;
• NHU’s Liberal Studies degree has CCTC’s “equivalency approval for CSET;”
• NHU has a “No-Pain” Admissions and Registration Process;
• Classes at NHU are small and highly interactive;
• NHU offers Financial Aid for those who qualify;
• NHU is within easy access from US 101 or I-680, plus free parking;
• NHU has one of the most affordable tuition and fees of any local private university;
• Evening classes at NHU allow you to continue daytime employment;
• You may be able to complete your BA/BS degree in four years and a teaching credential in less than one year.
AND ONCE YOU ARE ENROLLED AT NHU, YOU ARE ELIGIBLE FOR OTHER BENEFITS, SUCH AS:

- Picture ID card. Some merchants and theaters offer discounts to students
- Eligibility to apply for NHU’s “in-house” scholarship program.¹ Thousand $$$ awarded each semester to worthy and/or needy students
- Free use of NHU’s library and Internet-access computers
- Use of NHU’s computer labs for homework assignments
- Tutoring and use of the SAAC
- Our partnership agreement with San Jose State University allows students the following
  - Use of SJSU’s career and job search center
  - Cross-registration into SJSU courses while enrolled at NHU
  - Easier transfer capability into other SJSU degree programs and post-graduate courses

¹ Subject to availability of funds.

QUICK INFO ABOUT THE NATIONAL HISPANIC UNIVERSITY

HOW OLD IS NHU? NHU was founded as a private university in 1981.

WHERE IS NHU? NHU is located in San Jose, CA at 14271 Story Road, just east of White Rd. Easily reached from routes 280 or 101.

IS NHU JUST FOR LATINOS? Absolutely not! Everyone is welcome and encouraged to apply. NHU students reflect the broad cultural diversity of the Bay Area. All courses are taught in English (except advanced Spanish courses and Spanish literature).

DO NHU COURSES TRANSFER TO OTHER INSTITUTIONS? Yes! The National Hispanic University is accredited by the Universities of the Western Association of Schools and Colleges [985 Atlantic Avenue, #100 - Alameda, CA 94501 - (510) 748-9001]

DOES NHU OFFER FINANCIAL ASSISTANCE? Yes! NHU’s Financial Aid Office develops funding packages for qualified students. A broad variety of financial aid options (such as our NHU scholarships) help you attain an education.

WHAT IS SPECIAL ABOUT NHU?

STRONG ACADEMIC SUPPORT SYSTEMS - The Student Academic Assistance Center (SAAC) offers new student orientations, advising, diagnostic testing, skill upgrade help, counseling.

HIGH EXPECTATIONS – Si se puede! We know you can succeed!

INDIVIDUAL TREATMENT - Small enough to be flexible when we can; we want to help you get there!

CLASS SIZE - Most classes under 20 students.

DIVERSE ROLE MODELS AND A MULTICULTURAL ATMOSPHERE - Most faculty, staff and administrators is Latino; the challenging curriculum offers a broad range of perspectives.
MODULAR CLASSES - Ideal for working students. Students can possibly begin any module.

STUDENT REGISTRATION PROCESS

Step 1: Pick up Registration Form in the Office of Admissions/Registrar;

Step 2: Meet with your advisor to choose classes; sign the Registration Form and have your advisor sign Registration Form;

Step 3: If you are thinking about scholarships, financial aid (Pell, Cal Grant, FSEOG), or loans, or even if you are already receiving any of these, you must go to the Financial Aid Office to obtain an estimated Student Tuition Invoice completed by the Financial Aid Advisor. If you are not receiving any scholarship or Financial Aid assistance, skip Step 3 and go directly to Step 4.

Step 4: Go to Business Office with a complete Add/Drop Form with student signature, advisor’s signature and make sure all proper information is filled out in order to be accepted by the Business Office. If you are on an Installment payment plan, you need to tell Business Office Representative to revise your payment plan based on the change of units.

ADDITIONAL INFORMATION FOR ADDING/DROPPING COURSES

- Through the first full week of instruction any student may add any open course. Add/Drop Forms must be signed by an advisor and by the student.

- Students will receive credit for a course, ONLY if they have officially registered for it. It is the student’s responsibility to add/drop any class by completing the required forms. Students who simply stop attending a class or tell the instructor they are dropping the course without filing the required form, will have an unauthorized withdrawal (UW) for the class, as indicated in the catalog.

- Courses dropped before the census date -- Courses dropped before 5:30pm on Census Date will not appear on the student’s permanent record.

- Courses dropped after the census date -- Once the Census Date has passed, dropping courses can be done only for compelling reasons and requires the approval of the appropriate Department Chair for each course dropped. Courses dropped after the Census Date are recorded as “W” (Withdrawal) on the student’s permanent academic record. A “W” does not affect the student’s grade point average.
Final date for dropping courses – Last day to drop with a “W” will be on/or before the completion of 36 (thirty-six) hours of class. Classes dropped after the 36 (thirty-six) hours of meeting will result in the instruction assigning a grade based on he or she worked completed to date.

COURSE CANCELLATION AND CHANGES
NHU reserves the right to make changes in its schedules or policies without prior notice. Please carefully check the schedule board located at Admissions/Registrar and Academic Department for any changes. If a room has been changed, that information will be posted outside the originally listed classroom. If a class is cancelled staff will make every effort to place students in another appropriate class.

WITHDRAWING FROM THE UNIVERSITY
Students planning to withdraw from the University are required to make an appointment with the Department Coordinator prior to initialing the withdrawal procedures. A student who wishes to withdraw from the University must secure a Withdrawal Form from the Registrar and MUST obtain the signatures specified on the Withdrawal Form. Only when the completed form has been returned to the Registrar does the withdrawal become official.

TUITION AND FEE SCHEDULE
The following is a schedule of tuition and fees for the academic year 2005-2008. These figures are subject to change.

<table>
<thead>
<tr>
<th>Tuition and Mandatory Fees</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate Tuition</td>
<td>$196.00/unit</td>
</tr>
<tr>
<td>Credential Tuition</td>
<td>$254.00/unit</td>
</tr>
<tr>
<td>Open University Tuition (Undergraduate courses)</td>
<td>$228.00/unit</td>
</tr>
<tr>
<td>Open University Tuition (Credential courses)</td>
<td>$287.00/unit</td>
</tr>
</tbody>
</table>

Application fee (non-refundable) $ 50.00
Registration fee (per semester) $ 100.00

And other fees determined by the Institution.

Other School Fees
(If applicable)

- $20.00 Late registration fee (this applies to all students who register after the first class meeting)
- $10.00 Student ID replacement fee
- $15.00 Laboratory fee, for courses with laboratory component per course
- $50.00 Graduation fee per degree
- $50.00 Transcript analysis fee
- $8.00 Rush transcript
- $4.00 Regular transcript
- $2.00 Each additional regular transcript per order
- $25.00 Returned check fee per check
- $25.00 Installment payment plan fee (per semester)

Note: Health Insurance Plan (Mandatory for International Students) Please consult the Office of Admissions & Registrar.

The charges related to tuition and fees described in this section apply to the current academic year only. TUITION AND FEES ARE SUBJECT TO CHANGE.

Method of Payment
The National Hispanic University accepts the following payment for student’s account:

- Cash
- Check, cashier’s check, certified money order or money order
- Credit Cards: Visa, MasterCard and Discover Card only.

All checks and money orders should be made payable to The National Hispanic University and include appropriate identification, such as name, social

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security number, or driver’s license number. Student’s whose checks are returned due to insufficient funds will be subject to cancellation of their registration in addition to the $25 returned check fee per check.

**Unpaid Balance**

Students who register for classes prior to the beginning of a semester must pay tuition and registration fee in full on the day he/she registers for classes. However, payment may be deferred for students in the following categories:

- Those who receive financial aid and/or scholarships.
- Those who signed up for an Installment Payment Plan (IPP). IPP will be broken into three monthly installments per semester and all balances must be paid in full by the end of the current semester.

Students on financial aid and/or scholarships will be given a deferral of their payments until the loan or grant or scholarship is received by NHU. After all financial aid and/or scholarships are credited to the student’s account, any remaining balance is due before the end of the current semester.

**Unpaid Balance**

Holds will be placed immediately on student with unpaid balance after the semester ends and/or after the third or last payment due date. A student under this circumstance will not be allowed to register for the following semester, request a transcript, request for a diploma and/or certificates.

**Refund Policy**

The schedule of tuition refund applies to all NHU students; percentages listed (days 0-24) will be applied to University Registration and Tuition Fees.

<table>
<thead>
<tr>
<th>Working Days</th>
<th>Percentage of Elapsed Fees Refunded</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-6 days</td>
<td>100%</td>
</tr>
<tr>
<td>7-12 days</td>
<td>75%</td>
</tr>
<tr>
<td>13-18 days</td>
<td>50%</td>
</tr>
<tr>
<td>19-24 days</td>
<td>25%</td>
</tr>
<tr>
<td>25 days over</td>
<td>0%</td>
</tr>
</tbody>
</table>

must complete either a “Withdrawal Petition Form” or a “Drop Form”. Both forms can be obtained from the Office of Admission & Registrar.

Exemptions to this policy are the following:

1) Directed Study (D.S.): Students who signed up for D.S. will not be eligible for any tuition refund once the student turned in their registration or add form to the Bursar’s Office.

2) Continuing Education Units (C.E.U.): Students who signed up for C.E.U. will not be eligible for any refund once the Bursar’s Office received the student’s C.E.U. application and payment.

3) One Unit Classes (ex. INFO 100): Since schedule of this classes are short, students are required to drop this class on or before the second class meeting to get a full refund. There will be no further assessment of tuition refund after the said deadline.

The effective date to determine a refund will be based on the actual submittal date of the “Withdrawal Petition Form” or a “Drop Form to the Bursar’s Office.

Refunds shall be made within 30 days of the official withdrawal, or 30 days of the date of determination of withdrawal.

If a student stops attending a class without officially withdrawing or dropping, the student will be charged for the entire tuition fee and any fees associated to that class.

*Note: It is the student’s responsibility to drop a class on a timely manner.*
COURSES OFFERED FOR Spring 2008 AND THEIR DESCRIPTIONS

The courses scheduled for Spring 2008 are listed alphabetically and by subject.

Day Legend:  M = Monday, T = Tuesday, W = Wednesday, TH = Thursday, F = Friday, SAT = Saturday.  
Class meeting days may be combined; e.g., MW = Monday and Wednesday classes, TTH = Tuesday and Thursday classes.

In order to read the scheduling information for each course, see the example below:

<table>
<thead>
<tr>
<th>Days</th>
<th>Module</th>
<th>Semester</th>
<th>Meeting Time</th>
<th>Course Dates</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MW</td>
<td>Jan - Mar</td>
<td>Spring</td>
<td>8:00 AM – 10:30 AM</td>
<td>Jan 7 – Mar 12</td>
<td>RM 210</td>
<td>Mooney</td>
</tr>
</tbody>
</table>

ANT 100 3 units
Introduction to Anthropology
Students will be provided with an overview of the discipline, which includes the study of the theory of evolution, the origins of mankind, early human cultures, and cultural systems in cross cultural comparison.  Students will gain an appreciation of what it has meant to be human in different places during different historical eras.  Students will explore how humans adapt to, interpret, and affect the world in which they live.  GE Area D1
Pre-requisite: None

Section Number: 1E01
MW    Jan - Mar    Spring    1:30 pm – 4:00 PM    Jan 7 – Mar 12       RM 306           Staff

Section Number: 2F02
MW    Mar - May    Spring    7:50 PM – 10:05 PM    Mar 24 - May 28     RM 309           Latimore

ANT 125 3 units
Human Understanding and Development
This course examines the human cycle in its socio-cultural, psychological, and biological contexts.  It offers a cross-cultural perspective on the life cycle, and more generally, on what it means to be human.  Successful completion of this course satisfies Area E of the General Education requirements.  
Prerequisite: None

Section Number: 2E01
MW    Jan - Mar    Spring    5:30 PM – 7:45 PM    Jan 7 – Mar 12     RM 211           Angulo

Section Number: 1F02
ANT 422  3 units
Cultures of Mexico
The course is a survey and analysis of the major cultures and civilizations of Mesoamerica. Students will learn about the nature and impact of the Spanish Conquest and Colonization, along with a review of contemporary status and issues of indigenous people in Mexico.
Pre-requisite: None

Section Number: 1E01
MW Jan - Mar Spring 10:35 AM – 1:05 PM Jan 7 – Mar 12 RM 306 canceled

Section Number: 2E02
TTH Jan - Mar Spring 7:50 pm – 10:05 PM Jan 8 – Mar 13 RM 308 Cortez

ART 100  3 units
Art Appreciation
This course is designed to provide an introduction to an understanding of the visual arts, including works of various media such as painting, sculpture, and decorative arts (ceramics, metal, textiles, furniture, etc.). Artwork will be viewed with attention to style, meaning, materials, and techniques used by individual artists within the milieu of history and society. Students will learn to recognize aesthetic qualities and to respond to them analytically. GE Area C1
Pre-requisite: None

Section Number: 1E01
TTH Jan - Mar Spring 8:00 AM – 10:30 AM Jan 8 – Mar 13 RM 306 Manning

Section Number: 2E02
MW Jan - Mar Spring 7:50 pm – 10:05 PM Jan 7 – Mar 12 RM 304 Battiato

ART 238  3 units
Visual and Performing Arts
This course examines a wide range of visual and performing arts, with an emphasis on classroom application and demonstration.
Pre-requisite: None

Section Number: 1E01
MW Jan - Mar Spring 1:30 PM-4:00 PM Jan 7 – Mar 12 RM 310 Staff

Section Number: 2E02
MW Jan - Mar Spring 7:50 pm – 10:05 PM Jan 7 – Mar 12 RM 310 Staff

BIO 100  4 units
General Biology
BIO 100 is an introductory level general biology course and lab that fulfill the GE life science requirement. Students are introduced to fundamental principles, methods, and concepts in the following areas; (1) molecular biology, cell biology, and human genetics; (2) DNA, evolution, and the diversity of life on earth; (3) structure and function of the human body, and genetic engineering; (4) ecology and environmental science. The course objective is to foster the ability to think critically and independently, regarding biological phenomena. GE Area B2/B3
(3 units lecture and 1 unit lab).
There is a $15.00 lab fee for this course
Pre-requisite: None

Section Number: 1E01
MW Jan - Mar Spring 10:35 AM – 1:05 PM Jan 7 – Mar 12 RM 307 Serrano
Lab on Fridays from 9:00 am to 11:00 am RM 202

Section Number: 2E02
MW Jan - Mar Spring 5:30 PM – 7:45 PM Jan 7 – Mar 12 RM 313 Serrano
Lab on Fridays from 6:00 pm to 8:00 pm RM 206

BUS 101 3 units
Introduction to Business
This course introduces the student to the how and why of business and management as part of our capitalist system. The structure of business and the functions of business, including management styles, manufacturing, wholesaling, retailing, marketing, finance, risk management, human and labor relations are explored. The course will also examine the role of international business, government and business ethics.
Pre-requisite: None

Section Number: 1E01
TTH Jan - Mar Spring 8:00 AM – 10:30 AM Jan 8 – Mar 13 RM 305 Clemons

BUS 111 3 units
Personal and Professional Skills Integration
Overviews of language, culture, values and personal identity, are examined from the perspective of managerial and strategic success. Concepts of self-organizing theory and interpretive and conversation-based field research are explored as part of class assignments. (Formerly BUS 110)
Pre-requisite: None

Section Number: 1F01
TTH Mar - May Spring 8:00 AM – 10:30 AM Mar 25 - May 29 RM 305 Clemons

BUS 120 3 units
Principles of Microeconomics
This course introduces the role market systems as a means of solving the problems involved in the production and distribution of good and services in a society. An analysis of the effectiveness of the price system in providing the society with an equitable distribution of goods, services, and income is
It explores microeconomics problems such as consumer and producer decisions through price adjustments under alternative market structures. (Formerly BUS 310)

Pre-requisite: None

Section Number: 2E01
MW Jan - Mar Spring 5:30 PM – 7:45 PM Jan 7 – Mar 12 RM 305 Gaspay

BUS 121 3 units
Principles of Macroeconomics
This course deals with the organization of the economics order with emphasis on macroeconomics. It is a brief summary of the development of the study of economics with a description of the private enterprise system. A study of forces affecting the national economy, money and credit, income, employment, prices, and monetary and fiscal theories and policies are explored. (Formerly BUS 311)

Pre-requisite: None

Section Number: 2F01
MW Mar - May Spring 5:30 PM – 7:45 PM Mar 24 - May 28 RM 305 Gaspay

BUS 240 3 units
General Accounting Principles
Introduction to financial accounting: the accounting process, journal entries, adjustments, preparation of financial statements; examination of accounting systems and different forms of business organizations; detailed study of certain asset accounts: cash marketable securities, accounts and notes receivable, inventories.

Pre-requisite: MAT 45 or satisfactory score on Math Assessment Test

Section Number: 1E01
MW Jan - Mar Spring 10:35 AM – 1:05 PM Jan 7 – Mar 12 RM 305 Rodgers

BUS 245 3 units
Managerial Accounting
This course is designed to cover the fundamentals of Managerial Accounting. The course content includes the study of the nature and purpose of financial and managerial accounting, cash flow and financial statement analysis, cost behavior and break-even analysis, standard costing and variance analysis, and problem resolution. (Formerly BUS 340)

Pre-requisites: BUS 101 and BUS 240

Section Number: 1F01
MW Mar - May Spring 10:35 AM – 1:05 PM Mar 24 - May 28 RM 305 Rodgers

BUS 325 3 units
Business Communication
Development of skills in oral and written communication. Emphasis on clarity, authenticity, and creativity of language in presentations, ad the role of interpretation as a key to understanding oral and written text. Application of language theory to business communication issues. Class lectures
may address specific works drawn from interpretation and communication authors. (Formerly BUS 225)

**Pre-requisites: ENG 100 and SPC 100**

Section Number: 1E01
TTH Jan - Mar Spring 10:35 AM – 1:05 PM Jan 8 – Mar 13 RM 305 Guim

**BUS 331 3 units**
**Small Business Management**
Steps and processes for starting a small business, and managing it from start-up stage into a “gazelle” and beyond. Market Research includes Feasibility Study, Income Potential, Environment Scanning, and SWOT Analysis. Marketing Strategies include the “4P's” and management operations, taxation, financial forecasting and management. (Formerly BUS 241)

**Pre-requisite: BUS 101**

Section Number: 2E01
TTH Jan - Mar Spring 7:50 pm – 10:05 PM Jan 8 – Mar 13 RM 305 Clemons

**BUS 351 3 units**
**Business Ethics**
Ethical problems and conflicts encountered in both the American and International Business scene. Explores the Judeo-Christian ethical system; values and ethics, situation ethics, the link between personal and business ethics; codes of ethics, and ethics and culture in international business. Understanding the relationship between knowing, doing, and being, and its implications for business in a multicultural world. (Formerly BUS 251)

**Pre-requisite: ENG 100**

Section Number: 1F01
TTH Mar - May Spring 10:35 AM – 1:05 PM Mar 25 - May 29 RM 305 Clemons

**BUS 375 3 units**
**Consumer Behavior**
The course will review the cultural differences that exist among consumes within a Multicultural community. The analysis of cultural identity: its origins, customs, values, beliefs, philosophy, and language-based research methods and will focus on ways to use this knowledge to better understand the consumer issues and challenges stemming from market globalization. (Formerly BUS 332)

**Pre-requisites: BUS 101 and BUS 370**

Section Number: 2F01
TTH Mar - May Spring 7:50 PM – 10:05 PM Mar 25 - May 29 RM 305 Kruz

**BUS 381 3 units**
**Management and Organization Behavior**
A multidisciplinary and integrative approach to organizational action based on theories of culture, theory of self-organization (autopoiesis) in social systems, theories of language, and theory of action. Applications for organizational research and organizational development. (Formerly BUS 281)

**Pre-requisite: BUS 101**

Section Number: 2E01  
MW  Jan - Mar  Spring  7:50 pm – 10:05 PM  Jan 7 – Mar 12  RM 305  Rodgers

**BUS 440  3 units**  
**Financial Management**
Introduction to financial management presented in terms of its most important functions: raising funds at minimum cost and risk, and allocating those funds between competing short and long term uses. Key concepts include working capital management, capital budgeting, long-term capital structure, securities evaluation, and divided policy. Techniques of financial analysis are introduced.  
**Pre-requisites: BUS 101 and BUS 360**

Section Number: 2F01  
TTH  Mar - May  Spring  5:30 PM – 7:45 PM  Mar 25 - May 29  RM 305  Staff

**BUS 450  3 units**  
**Strategic Management**
Integrative study, case analysis, and discussion analyzing the interrelationships of managerial decisions and/or actions with and between the firm and its environment(s). Applies multidisciplinary techniques to diagnose and recommend actions.  
**Pre-requisite: Senior Standing**

Section Number: 2F01  
MW  Mar - May  Spring  7:50 PM – 10:05 PM  Mar 24 - May 28  RM 305  Rodgers

**BUS 480  3 units**  
**Leadership**
This course emphasizes the development of leadership attributes and skills for promoting managerial effectiveness in problem solving and decision-making within organizations. Focus is on developing abilities and insights for re-examining existing leadership styles and ways of thinking, anticipating change, and communicating a corporate vision clearly. The discussion of topics is guided by theories of self-organization and interpretive approaches to organization development. (Formerly BUS 380)  
**Pre-requisite: BUS 101**

Section Number: 2E01  
TTH  Jan - Mar  Spring  5:30 PM – 7:45 PM  Jan 8 – Mar 13  RM 305  Guim

**CD 100  3 units**  
**Child Growth and Development**
This course focuses on the study of psychological growth and development from the prenatal stages to adolescence. It emphasizes the process through which children move forward physical, mental,
social and emotional maturity, and the roles that their culture and natural learning environments play in their continuing development. The impact of cultural/ethnic variations upon the lives of children, families, and society are explored. Individual differences in learning are discussed from within a culturally sensitive framework.

*Pre-requisite: None*

Section Number: 1E01
TTH Jan - Mar Spring 10:35 AM – 1:05 PM Jan 8 – Mar 13 RM 306 Latimore

Section Number: 2E02
TTH Jan - Mar Spring 5:30 PM – 7:45 PM Jan 8 – Mar 13 RM 306 Hall

**CD 200 3 units**
**Child Development and Community Relationships**
A study of the relationship between the child, family, community, and educators, including a study of parent education and involvement, family and community lifestyles, child abuse, and current family life issues. Special attention will be given to cultural diversity, social class, gender roles, and their impact on family behavior, values, morals and attitudes.

*Pre-requisite: CD 100*

Section Number: 1F01
TTH Mar - May Spring 10:35 AM – 1:05 PM Mar 25 – May 29 RM 308 Staff

Section Number: 2F02
TTH Mar - May Spring 7:50 PM – 10:05 PM Mar 25 - May 29 RM 308 Latimore

**CD 351 3 units**
**Cultural Dimensions Related to Child Development**
This course examines the concept of culture, its components and dimensions, and its implications for the education of students in a diverse society. These concepts will be integrated into instructional strategies and the curriculum. Particular attention will be given to the value and importance of implementing an anti-bias curriculum. Field based instructional activities required.

*Pre-requisite: Upper Division Standing*

Section Number: 2F01
TTH Mar - May Spring 5:30 PM – 7:45 PM Mar 25 - May 29 RM 310 Calsadillas

**CD 352 3 units**
**Cognitive and Language Development**
Examination of the development of language and its relationship to school learning, cognitive development and social development. Both linguistic and communication competence are included. Specific attention will be given to second language acquisition and principles underlying effective instruction for linguistically diverse children. Students will have practical experience in collecting and analyzing children’s language learning in educational settings.
Pre-requisite: Upper Division Standing

Section Number: 1F01
MW    Mar - May  Spring    10:35 AM – 1:05 PM    Mar 24 - May 28   RM 308     Staff

CD 453                        3 units
Research in Child Development
The course is an introduction to research methods used to understand child development. Content includes framework and methodology of research, concepts associated with experimental, correlational, ethnographic and qualitative designs, various techniques used to collect data, and basic statistical concepts. Emphasis will be placed on developing skills needed to locate, understand, critique, and report research findings. Students also will conduct and present a research project.
Pre-requisites: Senior Standing

Section Number: 2E01
TTH    Jan - Mar  Spring    7:50 PM – 10:05 PM    Jan 8 – Mar 13        RM 306            Moon Chia

CD 454                        3 units
Practicum in Early Childhood Education II
This course combines field experience in various types of early childhood programs with a seminar approach relating theory and research practice. It focuses on developing reflective practitioners who become more aware of their own teaching styles in relation to curriculum planning and children’s group and individual needs. The course will emphasize planning and implementation of activities and physical, social, emotional, and cognitive development of the child.
(1 lecture unit and 2 practicum units)
Pre-requisites: 15 units in Child Development Emphasis and Senior Standing

Section Number: 2F01
MW    Mar - May  Spring    7:50 PM – 10:05 PM    Mar 24 - May 28   RM 308     Staff

CHE 130                        3 units
Chemistry
Fundamentals of elementary chemistry. Includes nature and characterization of matter, chemical changes, formulas, gas laws, concept of the mole, solution and ionic equilibrium reactions, atomic structure and chemical bonding.
Pre-requisite: High School Chemistry or MAT 100

Section Number: 2F01
MW    Mar - May  Spring    5:30 PM – 7:45 PM    Mar 24 - May 28   RM 310     Staff

CHE 150B                       4 units
General Chemistry for Scientists and Engineers II
This course is the second of a chemistry sequence for majors in biology, chemistry, engineering or other physical sciences. This course covers fundamental chemical principles with emphasis on:
organic chemistry, thermodynamics, chemical kinetics, chemical equilibrium, electrochemistry, coordination compounds, and nuclear chemistry. Laboratory program complements lecture.
(3 lecture units and 1 lab unit)

**Pre-requisite: CHE 150A**

Section Number: 1G01
TTH Jan - May Spring 11:00 AM – 1:00 PM Jan 8 – May 29 RM 202 Moronne

**CS 100** 3 units

**Introduction to Computers**
Use of PC with current applications software to solve problems both personal and organizational. Includes introduction and history of computers and their applications, a general overview of how a computer system operates and introduction to the different components of a computer.
(2 lecture units and 1 lab unit)

*Pre-requisite: None*

Section Number: 1E01
TTH Jan - Mar Spring 8:00 AM – 10:30 AM Jan 8 – Mar 13 RM 303 Garcia
And 15 additional lab hours (time days TBD)

Section Number: 2E02
TTH Jan - Mar Spring 7:50 PM – 10:05 PM Jan 8 – Mar 13 RM 303 Jayadev
And 15 additional lab hours (time days TBD)

**CS 101** 3 units

**Introduction to Programming**
Creation of software components that interact with and control existing applications such as spreadsheets, word processing, and databases. A broad range of examples, case studies, exercises, and programming projects gives students significant hands-on experience. Students learn a three step process for building an application – creating the user interface, setting properties, and writing the code.
(2 lecture units and 1 lab unit)

*Pre-requisite: CS 103*

Section Number: 1E01
TTH Jan - Mar Spring 4:00 PM – 7:00 PM Jan 8 – Mar 13 RM 101 Chhabra

**CS 103** 3 units

**Advanced Computer Applications**
A study of the use and application of productivity software and the Internet in business and public organizations. The course emphasizes the use of database software and spreadsheet software to plan, analyze, design, develop and test educational and/or business solutions.
(2 lecture units and 1 lab unit)

*Pre-requisite: CS 100 or consent of instructor*
Section Number: 1F01
TTH Mar - May Spring 8:00 AM – 10:30 AM Mar 25 - May 29 RM 303 Garcia
And 15 additional lab hours (time days TBD)

Section Number: 2F02
TTH Mar - May Spring 7:50 PM – 10:05 PM Mar 25 - May 29 RM 303 Jayadev

CS 105 3 units
Object-Oriented Programming I
Translation of an informal problem specification into a class design and the implementation of that
design in an object oriented programming language. Software topics include maintainability,
readability, testing, documentation, and modularization. Topics include writing portable applications,
compiling, execution, selection, repetition, parameter passing, and arrays. Students are expected to
read, understand and debug existing code as well as develop new classes.
(2 lecture units and 1 lab unit)
Pre-requisite: CS 101

Section Number: 1F01
TTH Mar - May Spring 4:00 PM – 7:00 PM Mar 25 - May 29 RM 101 Chhambra

CS 110 3 units
Data Communications and Networking
Introduction to data communications and networking concepts. Principles of LANs and WANs,
routers and Internetworking devices. Network architectures, protocols, administration and support
will be covered. The use of several common LAN’s products, LAN management security, and LAN
comparisons will be discussed. Students will do research and present information on the design and
implementation of a LAN project that can solve a significant, complex and hopefully generalized
problem, dealing with constraints and trade-offs in the solution.
Pre-requisite: CS 103

Section Number: 1E01
TTH Jan - Mar Spring 10:35 AM – 1:05 PM Jan 8 – Mar 13 RM 303 Alvarado

CS 130 3 units
Network Operating Systems
An intensive introduction to multi-user, multi-tasking network operating systems. Characteristics of
current network operating systems will be discussed. Students will learn the configuration of network
services, basic network security, installation procedures, back-up procedures, remote access and
troubleshooting. This course covers other fundamental networking basics including LAN and WAN
topologies, networking hardware placement and uses, and cabling standards. (2 lecture units and 1
lab unit)
Pre-requisite: CS 107

Section Number: 1F01
TTH Mar - May Spring 10:35 AM – 1:05 PM Mar 25 – May 29 RM 101 Alvarado
Rev. 1 - 12/12/2007
CS 212  
3 units

**Internet Protocols**
Routing protocols used on the Internet, and the real-world implementations of TCP/IP. TCP/IP architecture; Application layer protocols and services; Transport layer protocols; Internet layer protocols; and Internet administration. Concepts of IP addressing. Configuration of hosts and access to internet works using TCP/IP protocols. FTP, TELNET, HTTP, NFS, Gopher, Netscape, WWW and other TCP/IP services are covered.
(2 lecture units and 1 lab unit)

*Pre-requisite: CS 110*

Section Number: 1E01
MW  Jan - Mar  Spring  1:30 pm – 4:30 PM  Jan 7 – Mar 12  RM 101  Staff

CS 221  
4 units

**IOS Configuration**
This course introduces students to current and emerging networking technologies. It focuses on initial router configuration, IOS software management, routing protocol configuration, TCP/IP, and access control lists (ACLs). Students will develop skills on how to configure a router, managing IOS software, configuring routing protocol on routers, and set the access lists to control the access to routers. (3 lecture units and 1 lab unit)

*Pre-requisite: CS 220, Sophomore Status*

Section Number: 1F01
MW  Mar - May  Spring  8:00 AM – 11:45 AM  Mar 24 - May 28  RM 101  Staff

CS 300  
3 units

**Introduction to Internet/Telecommunications**
This course examines the many features and technologies that make the Internet work. This includes Internet services/tools: WWW, E-mail, Chat rooms, File Transfer Protocol (FTP), Telnet, newsgroups, browsers and search engines; creating a web site: HTML authoring tools; Client/Server architecture; Internet appliances: WebTV, Thin clients, Internet telephony and wireless devices; Internet Infrastructure: segmentation, routing, servers, clients and bandwidth; Web Programming: concepts, protocols, languages and scripting; Databases and Web Hosting: Database Management Systems (DBMS), SQL and hosting services; internet security: intrusions, protection strategies and virtual private networks (VPN).
(2 lecture units and 1 lab unit)

*Pre-requisite: CS 103 or consent of instructor*

Section Number: 1E01
TTH  Jan - Mar  Spring  10:30 AM – 1:30 PM  Jan 8 – Mar 13  RM 101  Staff

CS 332*  
3 units

**Server Administration**

*Pre-requisite: CS 322*

Section Number: 1E01
TTH  Jan - Mar  Spring  1:30 pm – 4:30 PM  Jan 8 – Mar 13  RM 101  Staff

**CS 340  3 units**

**Advanced Networking**
Implementation and support of a current Inter networking Operating System (IOS). Real-life issues with case studies and examples to step the student through important IOS functions. Router configuration and administration. LAN and WAN interfacing technologies as they relate to router configurations. Router Internetworking Operations System (IOS) as well as its Command-Line Interface (CLI). Managing and troubleshooting router LAN/WAN interfaces. (2 lecture units and 1 lab unit)

*Pre-requisite: CS 332*

Section Number: 1F01
MW  Mar - May  Spring  1:30 PM – 4:30 PM  Mar 24  - May 28  RM 303  Staff

**CS 380  3 units**

**Graphical Programming**
Study of a current graphical programming language for data acquisition, instrument control software, and analysis software in the context of industrial, scientific, academic, and laboratory environments. Write programs that solve problems in computers, electronics, physics, and chemistry. Students will have the opportunity to apply and reinforce computer programming concepts previously learned. (2 lecture units and 1 lab unit)

*Pre-requisites: CS 101, CS 105 and CS 106*

Section Number: 1F01
TTH  Mar - May  Spring  1:30 PM – 4:30 PM  Mar 25 – May 29  RM 101  Staff

**DAN 120  1.5 units**

**Dance**
A multidisciplinary exploration of the role of dance in society, focusing on children’s physical, emotional and mental development and learning process. Course topics include: (1) generic movement types and activities; (2) dance styles and cultural diversity; (3) major dance forms in the Western world; (4) philosophy of dance; (5) dance pedagogy.

*Pre-requisite: None*

Section Number: 1H01
TTH Jan - Feb Spring  8:00 AM – 10:30 AM Jan 8 – Feb 7       RM 310   Staff

Section Number: 2H02
TTH Jan - Feb Spring  7:50 PM – 10:05 PM Jan 8 – Feb 7       RM 310   Neddeau

**ECE 105**  
**3 units**
**Observation and Assessment Techniques**
This course covers various strategies of classroom and home observation of young children, formal assessment methodologies used to understand children’s developmental needs and age-appropriate curriculum. Course requires observation of children in various settings. Part of Smart Start. Class will be offered in Spanish only.

Section Number: 2E01
MW Feb - Apr Spring  7:50 PM – 10:05 PM Feb 4 – Apr 9       RM 211   Lopez

**ECE 107**  
**3 units**
**Child Health, Safety and Nutrition**
This course is an overview of the philosophy, principles, cultural differences, and evaluation of health, safety, and nutrition in child care settings. Age-appropriate teaching strategies are highlighted with an emphasis on the importance of health, fitness, safety, and nutrition to the individual overall school performance as well as social, emotional and physical well being.  
*Pre-requisite: ECE 106*

Section Number: 2F01
MW Mar - May Spring  5:30 PM – 7:45 PM Mar 24 - May 28       RM 306   Staff

Section Number: 2E02
TTH Feb - Apr Spring  7:50 PM – 10:05 PM Feb 5 – Apr 10       RM 211   Staff

**ECE 110**  
**3 units**
**Early Childhood Curriculum**
This course ties curriculum to the understanding of child development by focusing on designing developmentally appropriate practices for early childhood education. It also explores planning and development and of anti-bias-curricula; childhood curriculum goals, objectives, and content standards related to social/ emotional, physical, cognitive, and language development, including both theoretical foundations and practical applications. Some fieldwork required.  
*Prerequisites: ECE 101 and ECE 103*

Section Number: 2E01
MW Jan - Mar Spring  5:30 PM – 7:45 PM Jan 7 – Mar 12       RM 306   Staff

**ECE 216**  
**3 units**
**Infant and Toddler Education**
This course combines theory and practice to provide a solid foundation in infant/toddler care and education for both home and center-based settings. The health, safety and nutritional needs of infants and toddlers are also examined. Some fieldwork is required.

Section Number: 2E01
MW Jan - Mar Spring 7:50 PM – 10:05 PM Jan 7 – Mar 12 RM 306 Staff

EDU 100 3 units
Technology Essentials for Educators
This course is designed to provide students with the level of computer literacy needed to function in today’s early childhood educational settings. This course provides interactive computer activities to learn about the role of computers in education and is designed to introduce students to computers and to teach appropriate uses for young children. Students will explore online and Internet resources, learn word processing applications, and become familiar with a number of educational software packages used in education. 
Prerequisite: none

Section Number: 2F01
TTH Mar - May Spring 7:50 PM – 10:05 PM Mar 25 - May 29 RM 306 Staff

EDU 250 3 units
Field Experience in the Classroom
Supervised field experience in Pre-school and K-8. The course emphasizes the development of instructional strategies, curriculum, planning and assessment of teaching effectiveness. Students will do a minimum of 50 hours of field placement in a pre-school or K-8 classroom. This practicum is designed to meet the standards set forth by The National Association for the Education of Young Children for the preparation of Early Childhood Professionals. Required course for all Liberal Studies Majors. Students must enroll in this class in either their sophomore or junior years.
Pre-requisite: CD 100

Section Number: 1E01
TTH Jan - Mar Spring 1:30 pm – 4:00 PM Jan 8 – Mar 13 RM 310 Staff

Section Number: 2F02
TTH Mar - May Spring 5:30 PM – 7:45 PM Mar 25 - May 29 RM 306 Neddeau

EDU 300 3 units
Liberal Studies Gateway Experience
Course must be completed by all Liberal Studies Majors during the Junior Year. This course is an introduction to the academic and professional requirements for K-8 teachers. Course will focus on the eight required subject areas (language arts, mathematics, science, history/social studies, child development, visual and performing arts, health, and physical education), linking the Liberal Studies curriculum and the Academic Content Standards and State Curriculum Frameworks for grades K-8. Students will practice some research and technological skills that are required for teachers.
Pre-requisite: Junior Standing
EDU 447  3 units
Theoretical Foundations of Physical Education and Health Education for K-8.
This course introduces K-8 teaching strategies in physical education and health that follow the California State Standards. Students investigate the principles of motor development, biomechanics, and growth, development, and organized games and sports. Teaching methods are included. *Pre-requisite: Upper Division Standing*

EDU 490  1 unit
Senior Seminar
One of the objectives of the course is to prepare student portfolios under the guidance of the Field Experience Director. Students must attend an orientation seminar on entering the program that explains the portfolio and how students are to document their subject matter information on the courses they will take during the program. The portfolio is an on-going project that must be completed before graduation. Instructors will assess their students according to the subject matter requirements. This course is graded on a P/F basis. *Pre-requisite: Senior Standing.*

EGR 100  3 units
Introduction to Engineering
Introduction to engineering through hand-on design projects, case studies, and problem-solving using computers. Students learn about the various aspects of the engineering profession and acquire non-technical skills, such as communication skills, teamwork skills, and the ability to deal with ethical dilemmas. In addition, the course supports students in their efforts to succeed in engineering through personal and professional development.
(2 lecture units and 1 lab unit)
*Pre-requisite: Proficiency in High School algebra, geometry, and trigonometry or equivalent*
Introduction to Materials
Study of atomic and crystal structures; imperfections and atom movement; phase equilibria and transformations; boundaries; heat treatment of metals; mechanical, physical and chemical properties of engineering materials. (2 lecture units and 1 lab unit)
Pre-requisites: CHE150A, PHY 150A, MAT 121, Sophomore Status

Section Number: 1F01
TTH  Mar - May  Spring  8:00 AM – 10:30 AM  Mar 25 - May 29  RM 313  Staff

EGR 250  4 units
Introduction to Circuit Analysis
Circuit laws and nomenclature, resistive circuits with DC sources, ideal operational amplifier, controlled sources, natural and complete response of simple circuits, steady-state sinusoidal analysis and power calculations. Basic instruments and experimental techniques in electrical engineering. Oscilloscopes, function generators, frequency counters and multiple-use meters. Measurements of voltage, current, frequency response, transient response and computer simulation of circuits.
Pre-requisites: PHY 150A

Section Number: 2F01
MW  Mar - May  Spring  6:15 PM – 8:30 PM  Mar 24 – May 28  RM 313  Harvey
Lab
MW  Mar - May  Spring  8:30 PM – 10:05 PM  Mar 24 – May 28  RM 202  Harvey

ENG 40  3 units
English Grammar and Reading Based Writing
The course emphasizes writing at the sentence and paragraph levels. English 40 is designed to facilitate students’ transition into the academic writing process through paragraph development, reading-based writing, and the study of various types of coherent and well-developed paragraphs.

Section Number: 1E01
TTH  Jan - Mar  Spring  8:00 AM – 10:30 AM  Jan 8 – Mar 13  RM 307  Staff

Section Number: 2F02
MW  Mar - May  Spring  7:50 PM – 10:05 PM  Mar 24 - May 28  RM 306  Staff

ENG 45  3 units
English Grammar and Reading Comprehension
Designed to improve reading rate and comprehension. Includes English grammar and vocabulary. This course carries no credit towards any degree and is graded on a CR/NC basis.
Pre-requisite: English Placement Test

Section Number: 1E01
TTH  Jan - Mar  Spring  8:00 AM – 10:30 AM  Jan 8 – Mar 13  RM 308  Espinoza
ENG 100  3 units
English Composition and Reading
This course emphasizes reading-based academic writing in a multicultural milieu. The student will critically respond to a variety of writers on various topics and themes. In addition, English 100 will cover the rhetorical modes, culminating in an argumentative research paper. GE Area A2
Pre-requisite: English Placement Test or ENG 45

ENG 201  3 units
Critical Thinking, Reading, and Writing Across the Curriculum
This course explores the skills of critical reasoning, reading, and writing across the academic disciplines. Students will examine and analyze the structure of formal and informal arguments and ways people use language to persuade. Course includes formal logic, critical essays, and research strategies. GE Area A3
Pre-requisite: ENG 100

ENG 250  3 units
Contemporary Multicultural Literature
This course will focus on the literatures of all peoples in American society since the beginning of the 20th Century. The course will emphasize literature from African American, Asian American, Latino American, and Native American writers, covering the broad themes and deep concerns of those communities represented. GE Area C2
Pre-requisite: ENG 100
ENG 300  
**3 units**

**Advanced Writing Skills**

Extended writing assignments. Includes rhetorical modes, narrative, process-analysis, cause and effect, and argumentation and persuasion. Introduces writing formats of summary, synthesis and critique. Students demonstrate competency in content development, sentence mechanics and editing techniques. Upper Division GE Area I

*Pre-requisite: ENG 201*

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ENG 301  
**3 units**

**Introduction to World Literature**

A survey of world literature representing the various cultures of Africa, Asia, Central and South America, Europe, the Island Nations, the Middle East, and North America. Works include major literary genres: poetry, plays, essays, short stories, and novels. Analysis includes comparison and contrast of different forms and themes, literary criticism, and historical and cultural analysis. The authors represent human diversity and varieties of philosophies and styles. Upper Division GE Area II

*Pre-requisite: ENG 100, Junior Status*

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ENG 303  
**3 units**

**American Literature II (1865-Present)**

Study of selected works of American authors from 1865 to present. Includes poetry, drama, essay, short story and novel. Literary criticism and analysis. The authors represent human diversity and variety of philosophies and styles.

*Pre-requisite: ENG 302*

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Rev. 1 - 12/12/2007
ENG 401  
3 units

Multi-ethnic Children’s Literature
The course explores, analyses and discusses multi-ethnic children’s literature, emphasizing the preservation of cultural values and traditions. The course also explores the various genres for young people, including picture books, classics, fiction and non-fiction books, etc. Additionally, it includes pedagogical approaches which teachers can use with young children.

Pre-requisite: Upper Division Standing

Section Number: 1F01
TTH  Mar - May  Spring  10:35 AM – 1:05 PM  Mar 25 – May 29  RM 310  March

Section Number: 2F02
TTH  Mar - May  Spring  5:30 PM – 7:45 PM  Mar 25 - May 29  RM 308  March

ETH 134  
3 units

Chicano/Latino Culture
A historical overview of the Chicano/Latino community in the United States, focusing on race, class, and gender relations. Students will analyze the educational, economic, socio-cultural, and political issues facing the U.S. Chicano/Latino community. GE Area E

Pre-requisite: None

Section Number: 1E01
TTH  Jan - Mar  Spring  10:35 AM – 1:05 PM  Jan 8 – Mar 13  RM 308  Angulo

Section Number: 2F02
TTH  Mar - May  Spring  5:30 PM – 7:45 PM  Mar 25 - May 29  RM 211  Navarro

ETH 265  
3 units

Minorities in the United States
Examine the historical traditions and cultural differences that exist among the major ethnic groups in the United States. Students will learn important concepts and theories that are vital to the study of race and ethnicity. This course will focus on Native Americans, Latinos, African Americans, Asian Americans, and European Americans in the context of their acculturation, assimilation, and cultural amalgam in the United States, and critically analyze inter-racial relations.

Pre-requisite: None

Section Number: 2F01
MW  Mar - May  Spring  7:50 PM – 10:05 PM  Mar 24 - May 28  RM 310  Cortez

ETH 319  
3 units

Native American Studies
Native American Studies is a survey of the historical, social, political, economic, and cultural development of Native communities in the United States. Emphasis is on the contributions Native communities have made to the United States and how they have shaped society.

Pre-requisite: Upper Division Standing

27
Section Number: 1E01
MW Jan - Mar Spring 8:00 AM – 10:30 AM Jan 7 – Mar 12 RM 306 canceled

Section Number: 2E02
MW Jan - Mar Spring 7:50 PM – 10:05 PM Jan 7 – Mar 12 RM 308 Staff

**ETH 432**  
**3 units**
**Advanced Multicultural Relations**
A capstone research seminar for senior Liberal Studies majors with an emphasis on cross cultural studies. Takes a critical and comparative analysis of historical and contemporary issues affecting Mexican American/Latino, Native American, Asian American, European American, and African American communities in the United States.

*Pre-requisite: Upper Division Standing*

Section Number: 1F01
MW Mar - May Spring 8:00 AM – 10:30 AM Mar 24 - May 28 RM 308 Staff

**GEO 200**  
**3 units**
**Physical Geography**
The purpose of this class is to provide an introductory framework for understanding the geography of our atmospheric, geological, and biological environments. GE Area B1

*Pre-requisite: None*

Section Number: 1E01
MW Jan - Mar Spring 8:00 AM – 10:30 AM Jan 7 – Mar 12 RM 310 Staff

Section Number: 2E02
TTH Jan - Mar Spring 7:50 PM – 10:05 PM Jan 8 – Mar 13 RM 304 Serrano

**GEO 300**  
**3 units**
**Cultural Geography**
Introduction to the interrelationships of world cultural groups and their environments. Includes map analysis, climates, and settlement patterns on the varieties of human, social, business and political development.

*Pre-requisite: Sophomore Standing*

Section Number: 1E01
TTH Jan - Mar Spring 10:35 AM – 1:05 PM Jan 8 – Mar 13 RM 310 Hanley

**HIS 100**  
**3 units**
**U.S. History I**
This course is a survey of the political and social development of the United States through the Civil War. Multicultural and gender perspectives and issues are incorporated throughout the course. (This
This course is a survey of the political and social development of the United States from Reconstruction to the present. Multicultural and gender perspectives and issues are incorporated throughout the course. (This course, when combined with credit for History 100, satisfies the Area F requirement in U.S. History, U.S. Constitution, and California State and Local Government). GE Area D3

**Pre-requisite: None**

Section Number: 1E01
MW Jan - Mar     Spring      8:00 AM – 10:30 AM    Jan 7 – Mar 12    RM 309    Staff

Section Number: 2E02
TTH Jan - Mar     Spring      5:30 PM – 7:45 PM    Jan 8 – Mar 13    RM 309    Rosenberg

**HIS 201**          3 units
**U.S. History II**
This course is a survey of the political and social development of the United States from Reconstruction to the present. Multicultural and gender perspectives and issues are incorporated throughout the course. (This course, when combined with credit for History 100, satisfies the Area F requirement in U.S. History, U.S. Constitution, and California State and Local Government). GE Area D3

**Pre-requisite: None**

Section Number: 1F01
MW Mar - May     Spring      8:00 AM – 10:30 AM    Mar 24 - May 28    RM 309    Staff

Section Number: 2F02
TTH Mar - May     Spring      5:30 PM – 7:45 PM    Mar 25 - May 29    RM 301    Rosenberg

**HIS 313**          3 units
**California History**
The political, social, and intellectual growth of California from Spanish colonial era to the present, with emphasis on the themes and movement identified in the California State Framework.

**Pre-requisite: Upper Division Standing**

Section Number: 2E01
TTH Jan - Mar     Spring      5:30 PM – 7:45 PM    Jan 8 – Mar 13    RM 308    Navarro

Section Number: 1F02
TTH Mar - May     Spring      8:00 AM – 10:30 AM    Mar 25 - May 29    RM 310    Staff

**HIS 314**          3 units
**World History I**
Themes in the institutional, political, socio-business and cultural development of modern society and socio-political changes. Includes the themes, movements, and geography identified in the California State Framework. The growth of civilizations and the interrelationships of peoples of Europe, Asia, Africa, and America to 1650. Upper Division GE Area III

**Pre-requisite: Upper Division Standing**
Section Number: 1E01
MW Jan - Mar Spring 1:30 PM – 4:00 PM Jan 7 – Mar 12 RM 308 Staff

Section Number: 2F02
TTH Mar - May Spring 7:50 PM – 10:05 PM Mar 25 - May 29 RM 310 Hanley

**HIS 414**  
**World History II**  
Themes in the institutional, political, socio-business and cultural development of modern society and socio-political changes. Includes the themes, movements, and geography identified in the California State Framework. The growth of civilizations and the interrelationships of peoples of Europe, Asia, Africa and America from 1650 to the present.  
*Pre-requisite: Upper Division Standing*

Section Number: 1F01
TTH Mar - May Spring 1:30 PM – 4:00 PM Mar 25 – May 29 RM 310 Staff

Section Number: 2F02
TTH Mar - May Spring 5:30 PM – 7:45 PM Mar 25 - May 29 RM 302 Hanley

**INF 100**  
**Information Literacy**  
Information literacy prepares the student for college level research. Students will learn to develop a search strategy, locate and evaluate material from a variety of sources and in a range of formats, and compile a bibliography and footnotes.  
*Pre-requisite: None*

Section Number: 1H01
TTH Mar – Apr Spring 1:30 PM – 4:00 PM Mar 25 – Apr 10 RM 303 Manning

**LIN 406**  
**Comparative Linguistics**  
Compare and contrast language systems - phonology, morphology, structure and syntax - with English. Includes major languages spoken in California schools.  
*Pre-requisite: Upper Division Standing*

Section Number: 1E01
MW Jan – Mar Spring 10:35 AM – 1:05 PM Jan 7 – Mar 12 RM 308 canceled

Section Number: 2E02
MW Jan – Mar Spring 5:30 PM – 7:45 PM Jan 7 – Mar 12 RM 308 Staff

**MAT 40**  
**Pre-Algebra Math Review**
This course is designed for students who need a solid review of basic mathematics and pre-algebra prior to taking an elementary algebra course. Topics include whole numbers, fractions, decimals, percents, ratios, and proportions, integers, the metric system, elementary geometry, data and statistics, and problem solving. This course carries no credit toward any degree and is graded on a CR/NC basis.

*Pre-requisite: Satisfactory score on the Math Assessment Test*

Section Number: 1E01  
MW Jan - Mar Spring 8:00 AM – 10:30 AM Jan 7 – Mar 12 RM 307 Staff

Section Number: 2F02  
TTH Mar - May Spring 7:50 PM – 10:05 PM Mar 25 - May 29 RM 302 Staff

**MAT 45**  
**3 units**

**Elementary Algebra and Geometry**

Fundamentals of Algebra and Geometry. Includes integers, rational numbers, laws of exponents, scientific notation, linear functions, polynomials, algebraic fractions, quadratic equations. Plane geometry, geometric figures, area, formulas, volume of solids, and deductive reasoning. This course carries no credit towards any degree and is graded on a CR/NC basis.

*Pre-requisite: Satisfactory score on the Math Assessment Test*

Section Number: 1E01  
MW Jan - Mar Spring 8:00 AM – 10:30 AM Jan 7 – Mar 12 RM 308 Chacon

Section Number: 2E02  
TTH Jan - Mar Spring 7:50 PM – 10:05 PM Jan 8 – Mar 13 RM 301 Ledezma

Section Number: 1F03  
MW Mar - May Spring 8:00 AM – 10:30 AM Mar 24 - May 28 RM 306 Chacon

**MAT 100**  
**3 units**

**College Algebra**

This course is designed to prepare the student for courses requiring a solid algebraic background. The course content includes the study of fundamental algebraic concepts and contains the following topics: equations and inequalities, functions and graphs, polynomial functions, rational functions, systems of equations and inequalities, exponential and logarithmic functions; conic sections and sequences and series may also be included. GE Area B4

*Pre-requisite: MAT 45 or satisfactory score on Math Assessment Test*

Section Number: 1F01  
MW Mar - May Spring 8:00 AM – 10:30 AM Mar 24 - May 28 RM 307 Solano

Section Number: 2F02  
MW Mar - May Spring 5:30 PM – 7:45 PM Mar 24 - May 28 RM 302 Solano
MAT 108  
**3 units**

**Number Systems**
This course is designed for students preparing for a career in elementary school teaching. The course content includes the study of the real number system, numeration systems, elementary number theory, statistics, and problem-solving techniques required for elementary mathematical applications.

*Pre-requisite: Satisfactory score on Math Assessment Test or MAT 40, or 2 years of high school college preparatory algebra and one year of high school geometry (all with a C- or better)*

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MAT 115  
**3 units**

**Trigonometry & Analytic Geometry**
This course in numerical and analytical trigonometry is designed to prepare the student for the level of trigonometry and advanced algebraic concepts necessary for calculus. Study will be made of trigonometry functions, trigonometric graphing, trigonometric identities, trigonometric equations and laws, vectors and complex numbers, conic sections, sequences and series, and mathematical induction and the binomial theorem.

*Pre-requisite: MAT 100*

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MAT 120  
**4 units**

**Calculus and Analytic Geometry I**
This is the first course in calculus and analytic geometry for students majoring in mathematics, physical science, computer science or engineering. It includes functions and graphs, topics in analytic geometry, the analysis of algebraic and trigonometric functions, limits, derivatives, integrals, and applications.

*Pre-requisite: MAT 115*

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MAT 220  
**4 units**

**Differential Equations**
This course is a study of ordinary differential equations and their applications to problems in engineering and science. Methods are developed for solving equations of order one, linear equations of arbitrary
order, and linear systems. Students are introduced to series methods, Laplace transforms and numerical methods.

Pre-requisite: MAT 122

Section Number: 1E01
MW Jan - Mar Spring 1:30 PM – 4:00 PM Jan 7 – Mar 12 RM 313 Beavers

MAT 312 3 units
Educational Statistics
Descriptive Statistics: histogram, measures of central tendency and variability, sampling distributions. Estimation and hypothesis tests for means, proportion, variances. Linear regression and correlation, non-parametric methods. Examples and data taken from education.

Pre-requisite: MAT 100

Section Number: 1F01
MW Mar - May Spring 8:00 AM – 10:30 AM Mar 24 - May 28 RM 310 Staff

MUS 121 1.5 units
Music
Survey of great works of music. Practical experience in use of simple instruments: percussion and tonal instruments, flutophone, song flute and recorder.

Pre-requisite: None

Section Number: 1H01
TTH Feb - Mar Spring 8:00 AM – 10:30 AM Feb 12 – Mar 13 RM 310 Staff

Section Number: 2H02
TTH Feb - Mar Spring 7:50 PM – 10:05 PM Feb 12 – Mar 13 RM 310 Neddeau

PHL 100 3 units
Introduction to Philosophy
This course provides students with an analytic study of some of the core areas of philosophy, including metaphysics, epistemology, ethics, logic, and social/political philosophy. These fields will be addressed by studying some of the major philosophical topics, such as those concerning the nature of reality, the existence of God, the soul, free will, the nature of knowledge, what determines how we should live, and what kind of creature is a human being. By discussing the diversity of cultures and genders that have shaped our philosophical ideas, this course offers an analysis of the history of philosophy. GE Area C2

Pre-requisite: None

Section Number: 1E01
MW Jan - Mar Spring 10:35 AM – 1:05 PM Jan 7 – Mar 12 RM 309/311 Jordan

Section Number: 1F02
TTH Mar - May Spring 1:30 PM – 4:00 PM Mar 25 – May 29 RM 309 Jordan
PHL 200  
**3 units**

**Introduction to Logic**
Beginning study of formal and informal logical argumentation, including Springacies, inductive and deductive reasoning. Students will utilize concepts and methods for understanding and analyzing arguments, and know how to evaluate factual claims and hidden or unstated assumptions. Logical methods will be utilized to understand issues in race, class, and gender.

*Pre-requisite: None*

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PHL 300  
**3 units**

**Personal, Professional, and Social Ethics**
This course introduces a systematic framework for thinking about ethical dilemmas that arise in personal, professional and civic life. It will review theoretical, biological, and social cultural conceptions of moral obligation, as well as relevant socio-historical, socio-cultural, and scientific contexts. This course will enhance students’ ability to recognize the complex interplay between moral concepts and lived experience and to resolve moral dilemmas. Upper Division GE Area II

*Pre-requisites: PHL 100, ENG 100, SPC 100*

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PHY 120  
**3 units**

**Physics**
Emphasizes classical mechanics, electricity and magnetism, quantum mechanics, relativity and nuclear physics. The course traces the historical development and philosophical significance of scientific knowledge. It contrasts the methods of science with those of other disciplines. It assesses the role science and technology can play in solving some of society’s problems. It aims to provide students with tools for becoming scientifically literate.

*Pre-requisite: None*
PHY 150A 4 units
General Physics I (Mechanics)
This course is the first in the physics sequence for majors in physics, chemistry, engineering or other physical sciences. The general principles of mechanics are introduced at a calculus based level. Specific topics include kinematics, Newton’s laws of motion, work and energy momentum, rotation, and simple harmonic motion. A problem solving approach is used emphasizing both conceptual understanding and basic mathematical techniques. Laboratory program complements lecture. (3 lecture units and 1 lab unit)
Pre-requisite: Proficiency in High School Physics or PHY 120; MAT 120 (can be taken concurrently) or equivalents

Section Number: 2F01
TTH Mar - May Spring 6:15 PM – 8:30 PM Mar 25 - May 29 RM 313 Harvey
Lab
TTH Mar - May Spring 8:30 PM – 10:05 PM Mar 25 - May 29 RM 202 Harvey

PHY 150D 4 units
General Physics IV (Atomic Physics)
This course is the fourth in the physics sequence for majors in physics, chemistry, engineering or other physical sciences. Introduction to quantum physics emphasizing electronic structure of atoms and solids, radiation and relativity at a calculus-based level. A problem solving approach is used emphasizing both conceptual understanding and basic mathematical techniques. Laboratory programs complements lecture. (3 lecture units and 1 lab unit)
Pre-requisite: PHY 150C, MAT 121 (may be taken concurrently)

Section Number: 2E02
MW Jan - Mar Spring 6:15 PM – 8:30 PM Jan 7 – Mar 12 RM 209 Harvey
Lab
MW Jan - Mar Spring 8:30 PM – 10:05 PM Jan 7 – Mar 12 RM 202 Harvey

PSY 100 3 units
Introduction to Psychology
This course provides students with a broad overview of the different fields of psychology including biological psychology, sensation and perception, learning and memory, language, thought and intelligence, motivation and emotion, human development, personality, abnormal and therapy, human sexuality, social and applied psychology. GE Area D1
Pre-requisite: None

Section Number: 2E01
MW Jan - Mar Spring 5:30 PM – 7:45 PM Jan 7 – Mar 12 RM 301 Latimore

Section Number: 1F02
TTH Mar - May Spring 10:35 AM – 1:05 PM Mar 25 – May 29 RM 309 Staff
SCI 100 3 units
Computer Applications for Scientists & Engineers
Use of computer applications components of a technical project proposal. Introduction to problem-solving methods and practices. Research and data collection using the Internet and other sources. The course emphasizes the use of word processing, presentation, spreadsheet and web-based software to develop and present a technical project proposal. (2 lecture units and 1 lab unit)
Pre-requisite: None

Section Number: 2E01
TTH Jan - Mar Spring 5:30 PM – 7:45 PM Jan 8 – Mar 13 RM 303 Jayadev

SPA 100 3 units
Elementary Spanish I
Fundamentals of Spanish. Includes listening, speaking, grammar, reading and writing. Emphasis placed on classroom vocabulary and development of communication skills in cultural context.
Pre-requisite: None

Section Number: 1E01
TTH Jan - Mar Spring 10:35 AM – 1:05 PM Jan 8 – Mar 13 RM 313 Staff

SPA 110 3 units
Elementary Spanish II
Fundamentals of Spanish. Continuation of Spanish 100. Includes listening, speaking, grammar, reading and writing. Emphasis placed on classroom vocabulary and development of communication skills in cultural context.
Pre-requisite: SPA 100 or consent of instructor

Section Number: 1F01
TTH Mar - May Spring 10:35 AM – 1:05 PM Mar 25 - May 29 RM 306 Staff

SPA 230 3 units
Spanish for the Spanish Speaker I
Fundamentals of grammar and composition especially structured for native speakers. Emphasis on use of correct language structure. Content based on literary works.
Pre-requisite: Consent of instructor

Section Number: 2E01
MW Jan - Mar Spring 7:50 PM – 10:05 PM Jan 7 – Mar 12 RM 313 Staff

SPA 231 3 units
Spanish for the Spanish Speaker II
Fundamentals of grammar and composition especially structured for native speakers or specific needs of bilingual students of Hispanic background and others with equivalent language skills. Content based on selected literature. Emphasis placed on composition.
Pre-requisite: SPA 230 or consent of instructor

Rev. 1 - 12/12/2007
Section Number: 2F01
MW     Mar - May  Spring    7:50 PM – 10:05 PM    Mar 24 - May 28    RM 311    Staff

SPC 100 3 units
Public Speaking
This course is designed to explain the theory and practice of oral communication. Emphasis will be placed on organization, presentation, and evaluation of various types of speeches. Students will be able to express their own ideas and experience the diverse perspectives of their fellow classmates through exercises, discussions, and formal speeches. Students will engage in critical listening, analyze audiences, and adapt presentations to the audience. They will understand the ethical responsibilities of a public speaker. GE Area A1
Pre-requisite: None

Section Number: 1E01
TTH Jan - Mar Spring 1:30 PM – 4:00 PM Jan 8 – Mar 13 RM 306 March

Section Number: 2F02
MW     Mar - May  Spring    5:30 PM – 7:45 PM    Mar 24 - May 28   RM 301            Diaz

SPC 300 3 Units
Argumentation and Advocacy of World Issues
This course investigates and applies principles of argumentation to understanding theoretical models of argument and critical thinking, as well as being able to apply communication contexts. Inquiry and advocacy in public issues for intelligent participation and analysis in discussion and debate will result from student learning. The role rhetoric plays in contemporary culture and world issues will include topics such as: political advocacy, science, technology mass persuasion and contemporary social issues. Upper Division GE Area III
Pre-requisite: SPC 100, PHL 200 or ENG 201

Section Number: 2E01
TTH Jan - Mar Spring 5:30 PM – 7:45 PM Jan 8 – Mar 13 RM 301 March

Section Number: 1F02
TTH Mar - May Spring 1:30 PM – 4:00 PM Mar 25 – May 29 RM 306 March

T&I 205 3 units
Syntax and Discourse Analysis I
This course covers syntax, sentence structure, organization of a work, and interrelationship to meaning and discourse, within a critical hermeneutic perspective, and discusses applications for reading-comprehension and writing-composition. Course examines key aspects of the structural linguistics of Saussure, speech acts theories of Austin and Searle, communication model of Jakobson, and Ricoeur’s theories on discourse, as they relate to translation and interpretation.

Section Number: 2A01
T&I 305 3 units
Translation Theory & Technique I
This course covers introductory interpretive hermeneutics theory as framework for doing work in text translation; uses discourse-based approaches for editing and comprehending source text; and discusses translation as a process of intermediation between explanation (text) and understanding (reading comprehension) in the intra-language phase, and between understanding and explaining (rendering via writing) in the inter-language phase of translation.

Section Number: 2B01
MW Feb – Mar Spring 5:30 PM – 10:05 PM Feb 25 – Mar 26 RM 307 Guim

T&I 306 3 units
Interpretation Theory & Technique I
This course covers introductory interpretive hermeneutics theory as framework for doing work in text translation; uses discourse-based approaches for editing and comprehending source text; and discusses translation as a process of intermediation between explanation (text) and understanding (reading comprehension) in the intra-language phase, and between understanding and explaining (rendering via writing) in the inter-language phase of translation.

Section Number: 2C01
MW Apr – May Spring 5:30 PM – 10:05 PM Apr 7 – May 5 RM 307 Guim

T&I 316 3 units
Spanish Medical Terminology: Anatomy and Physiology
This course covers Spanish medical terminology for the human body, its nature and system. The student will gain skills in translating/interpreting medical documents used in general medical practice, such as medical office correspondence, informational brochures, office and hospital intake questionnaires, and other documents. Translation and interpretation skills will be reinforced through class activities.
Pre-requisite: 6 units of T&I foundation courses or consent of instructor or T&I

Section Number: 2C01
TTH Apr - May Spring 5:30 PM – 10:05 PM Apr 1 – May 1 RM 307 Dickerson

T&I 318 3 units
Spanish Medical Terminology: Diseases and Treatment
This course will cover Spanish medical terminology for general diseases, first aid in emergencies and common injuries. The student will also learn how to interpret laboratory tests, medical history questionnaires, medical disability reports and other documents. Translation and interpretation skills will be reinforced through class activities.
Pre-requisite: 6 units of T&I foundation courses or consent of instructor or T&I coordinator

Section Number: 2D01
TTH May – Jun Spring 5:30 PM – 10:05 PM May 6 – Jun 5 RM 307 Dickerson
T&I 413 3 units
Legal Translation
Emphasizes written translation of legal text, sight translation exercises (English and Spanish), analysis of legal translation samples for terminology acquisition. Methodologies for adding to personal terminology bank.
Pre-requisite: 6 units of T&I foundation courses or consent of instructor or T&I coordinator

Section Number: 2A01
TTH Jan – Feb 7 Spring 5:30 PM – 10:05 PM Jan 8 – Feb 7 RM 307 De la Torre

T&I 414 3 units
Legal Interpretation
Emphasizes legal terminology and interpretation skills used in law offices, administrative hearings, court proceedings, work compensations, immigration, and government and public offices. Exercises to improve sight translation; consecutive and simultaneous interpretation modes are enhanced.
Pre-requisite: 6 units of T&I foundation courses or consent of instructor or T&I coordinator

Section Number: 2B01
TTH Feb - Mar Spring 5:30 PM – 10:05 PM Feb 19 – Mar 20 RM 307 De la Torre

UNI 100 3 units
First-Year Seminar
This course will promote student success at the university by assisting students to develop the skills, behaviors, and attitudes conducive to the achievement of their educational, personal, and career goals. New students will engage intellectually, socially, emotionally, and physically in the college experience.
Pre-requisite: None

Section Number: 2E01
TTH Jan - Mar Spring 7:50 PM – 10:05 PM Jan 8 – Mar 13 RM 309 Sarmiento