



The Florida State University  
Tallahassee, Florida 32306-1480

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**MINUTES**  
**FACULTY SENATE MEETING**  
**OCTOBER 20, 2004**  
**DODD HALL AUDITORIUM**  
**3:35 P.M.**

**I. Regular Session**

The regular session of the 2004-05 Faculty Senate was held on Wednesday, October 20, 2004. Faculty Senate President Valliere Richard Auzenne presided.

**The following members attended the Senate meeting:**

**N. Abell, M. Allen, A. Arnold, V. R-Auzenne, T. Baker, C. Barrilleaux, C. Beeler, S. Blumsack, M. Bonn, B. Bower, J. Bowers, F. Bunea, J. Clendinning, P. Coats, J. Cobbe, R. Coleman, M. Cooper, D. Corbin, T. Crisp, S. Fiorito, L. Flynn, J. Geringer, C. Greek, M. Guy, T. Hart, H. Hawkins, L. Hawkes, E. Hilinski, C. Hofacker, D. Houle, W. Leparulo, S. Lewis, S. Losh, E. Madden, C. Madsen, N. Mazza, D. Moore, R. Navarro, S. Palanki, S. Pfeiffer, D. Rice, P. Rikvold, D. Schlagenhauf, D. Seaton, S. Sirmans, S. Southerland, K. Stoddard, Jeanette Taylor, John Taylor, N. Thagard, G. Tyson, E. Walker, J. Whyte, J. Wulff, K. Yang, M. Young**

**The following members were absent. Alternates are listed in parenthesis:**

**J. Ahlquist, R. Atkinson, J. Baker, G. Bates, A. Boutin, M. Childs, S. Carroll, C. Darling (B. Allison) F. Davis, L. Dehaven-Smith, J. Dexter, P. Doan, J. Dodge, L. Edwards, L. Epstein, R. Fichter, P. Gielisse, R. Glueckauf, J. Grant, N. Greenbaum, D. Gussak, V. Hagopian, R. Herrera, D. Jordan, A. Kalbian, B. Kemker, D. Kuhn (J. Fiorito), W. Landing (D. Nowacek), V. MacDonald, T. Matherly, D. Odita, P. Orr, A. Payer, D. Peterson, J. Peterson, D. Pompper, A. Sang, M. Seidenfeld, J. Standley, Q. Wang, C. Ward (J. Hellweg), B. Warf**

**II. Approval of the Minutes**

The corrected minutes of the September 22 meeting were approved and will be distributed.

**III. Approval of the Agenda**

The agenda was approved as distributed.

#### **IV. Report of the Steering Committee, J. Cobbe**

The steering committee has met three times since the last Senate meeting. We have not met with President T.K. Wetherell and Provost Larry Abele during this period. Senate President Vall Richard Auzenne and Senator Jim Cobbe did, however, represent you at the Fall meeting of the Advisory Council of Faculty Senates, which passed a resolution to be forwarded to the Board of Governors largely endorsing and expanding on the views of the Council of Academic Vice Presidents on Academic Learning Compacts, suggesting ways of meeting this mandated requirement that will not be overly burdensome.

We met with Vice President for Student Affairs Mary Coburn and Associate Dean of the Faculties Jennifer Buchanan to discuss the proposed new Honor Code, which the Student Senate amended before approving. We decided to appoint Jayne Standley, Dennis Moore, and Jim Cobbe to represent the Faculty Senate in a conference committee with three student senate representatives to resolve the differences. We will bring the agreed text back to the Senate in due course for your approval.

We met with Randy Rill, chair of the Library Committee, to discuss issues concerning libraries, and anticipate a report from him later in the academic year. We reviewed the draft section of the revised Faculty Handbook dealing with faculty governance, and identified a number of changes that need to be made to our Faculty Senate bylaws. These changes will be presented to the Senate at the November meeting so they can be approved at the December meeting and be in effect before the revised Faculty Handbook is finalized. We also suggested names for faculty to serve as Marshals of the Homecoming Parade.

Back in 2001, the faculty of four Schools, those of Information Studies, Social Work, Music, and Visual Arts and Dance voted to change their titles from 'School' to 'College,' following an initiative from the Council of Deans. The process was then put on hold because of the uncertainties surrounding procedure for title changes associated with the governance changes of Universities in the State. Those uncertainties have now been resolved, and the Council of Deans has again approved the changes in title from School to College, as has the Steering Committee. The changes, to the Colleges of Information Studies, Social Work, Music, and Visual Arts and Dance, now await final action by the Dean of the Faculties. The School of Information Studies is also requesting another change in name, which the Senate previously rejected, and that will come up later today under 'Old Business.'

In your package distributed by email and also available outside is a complete list of memberships of Faculty Senate Committees for 2004-2005 (Addendum 1). I therefore end this report by moving on behalf of the Steering Committee that the Senate confirm these membership lists.

**The Senate confirmed the committee memberships.**

**V. Reports of Standing Committees****a. Undergraduate Policy Committee, S. Lewis**

As the name suggests, the Undergraduate Policy Committee is responsible for considering University-wide policies on undergraduate academic affairs. One of our primary duties is to review and approve the syllabi for courses that have been designed to meet the liberal studies requirements in the areas of history and social science, humanities and fine arts, and natural science, as well as those courses meeting the Gordon Rule, Multicultural Understanding, Oral Communication, and Computer Skills. This committee also reviews courses that have been designated as meeting the liberal studies requirements every five years.

Because the liberal studies curriculum was an area of interest to the SACS reviewers, the UPC has had to direct our efforts over the past year to strengthen our assessment of students' acquisition of knowledge related to their liberal studies education. In particular, we have had to change some of the criteria for courses that meet the Computer Competency and Multicultural Understanding requirements. For both of these areas, instructors of new and existing courses will have to provide the UPC information about an assignment or activity that assesses specific competencies of students. The rubric with which these assignments or activities are graded, as well as students' scores on the assignment will also have to be submitted annually. We know that this requirement may be burdensome to instructors, programs, and departments, and appreciate greatly their cooperation as we make these changes.

Just as a point of information, all courses designated as meeting the Liberal Studies Area III (history and social science) will be reviewed by the UPC this year. We have developed a plan for reviewing these courses that we hope will assist programs in strengthening these liberal studies offerings.

Finally, one of the more onerous responsibilities of the Undergraduate Policy Committee is our oversight of the University's final examination policy. Already this year, we have learned of 16 faculty members or instructors who have planned their final examinations during the last week of classes. Please be mindful that this is one of the few rules at the University for which there is a rather severe negative consequence, namely a letter of reprimand from the Dean of Faculties, in addition to the rescheduling of the exam to finals week (which raises strong feelings in students). The UPC urges all Faculty Senators to remind their colleagues that no examinations should be scheduled during the last week of class. The only exception to this policy is if an instructor plans to give both a unit exam and a final, in which case the unit exam may be given during the last

week. Individual student exceptions can be made by the Dean of the College in which the student is enrolled and of course, faculty can come before the UPC to request that a final exam time be changed.

If I can answer any questions about the UPC and its work, I'd be pleased to do so now.

## VI. Old Business

- a. Renaming of the College of Information Studies, T. Hart

Senator Hart explained by using the fact sheet (Addendum 1) that the School is now centering on the Information concept similar to what Communication and Business did in previous years. There are 5 examples of schools and what they are calling themselves in our profession. Our school is 2<sup>nd</sup> in size and student enrollment and 3<sup>rd</sup> overall in faculty size among other information entities.

**Senator Hart moved that the Senate approve the name change to the College of Information. After some discussion the motion passed: For-50, Against-4, Abstained-5.**

## VII. New Business

There were no items of new business.

## VIII. University Welfare

- a. United Way Campaign, L. Sacher

Leslie Sacher is one of the co-chairs of the United Way Campaign. Please consider signing-up through payroll deduction to support United Way. The money will go to over 25 agencies within our community. We are looking to meet our goal of \$360,000 for Florida State University. Last year we collected \$350,000. Faculty only contributed 27%. You have been out done by Housekeeping, Physical Plant and others who are less fortunate than yourselves. I will be happy to come to any of your departments to talk about United Way. You can reach me at 644-8869 or at lsacher@admin.fsu.edu.

- b. Updates on Bargaining and Related Matters, J. Fiorito

President Richard-Auzenne has again kindly granted me time to provide an update on an important part of University Welfare, progress toward our first-ever local FSU faculty contract.

Since the last Faculty Senate meeting, three negotiation sessions have been held. Tentative agreement was reached on one additional article. The Administration/BOT (Board of Trustees) team submitted counteroffers on six (6) articles. This compares to 16 offers or counteroffers during the first nine months of bargaining. Thus it appears the Administration team has stepped up its efforts.

Unfortunately, these counteroffers have mostly returned our previous offers with our proposed new language crossed out. This seems at odds with our mutually agreed intent of adapting the previous statewide agreement to FSU. The new language we've tried to add is predominantly from the FSU Faculty Handbook and Florida Administrative Code, deals with employment terms, and thus is a proper subject for collective bargaining. Incorporating this language in our contract isn't a matter of making new rules, but making long-standing rules more accessible and enforceable through the grievance procedure, that is, more easily enforceable and thus more likely to be followed.

Also notable is that the Administration team's recent counteroffers included a salary proposal. Before saying more on salary, I'd like to emphasize that we believe negotiation works best when efforts are focused at the bargaining table. Due to some public misrepresentations of the UFF-FSU team's position by top administrators and the distortions of "the grapevine," however, we've posted both teams' proposals verbatim at our web site ([www.uff-fsu.org](http://www.uff-fsu.org)).

The Administration proposal calls for salary increases averaging 2% to be distributed on the basis of departmental merit criteria. Although our June proposal also called for merit increases, unlike our proposal, the Administration offer fails to address seriously market equity, compression, inversion, and real salary cuts due to inflation.

These are serious problems in the FSU faculty salary structure, and high priority concerns of the faculty. Given that the FSU operating budget increased nearly 11% this year, not counting construction funds (PECO), special funding for the Mag Lab, or tuition increases, the 2% offer is surprising and disappointing.

In explaining its offer, the Administration team referred to possible budget reversions due to the expected special legislative session in December. The Administration team also alluded to the larger budget increase figure but asserted that many budget funds "have names on them." It should be noted that the BOT has considerable budget discretion, and if funds have names on them it is because our Administration or BOT put them there. The Administration offer seems to take a view of the "faculty as a residual" (faculty get what's left after other Administration or BOT priorities are addressed).

Related to this, in our latest negotiation session the UFF-FSU team again expressed concerns about the pace of bargaining. An Administration team member pointed out that their team members don't get release time for their negotiation and preparation. We don't question the Administration team's competence or dedication. Obviously if bargaining the faculty contract has simply been added to the existing workload of Administration negotiating team members with no compensating adjustments, the higher Administration is not in a hurry to conclude negotiations. Again, it seems that the higher Administration's or BOT's priorities are elsewhere—on concerns other than the faculty.

To wrap up on a more positive note, at our latest session the teams discussed a long-standing UFF-FSU team proposal for an approach that could accelerate the conclusion of negotiations. The Administration team expressed interest, and we are hopeful that these discussions will in fact accelerate the conclusion of negotiations.

I'll be happy to respond to questions.

Thank you for your time.

## **IX. Announcements by Deans and other administrative officers**

### **a. Update on Academic Mapping System, K. Laughlin**

I am passing out a memo (Addendum 2) as promised last meeting about FIGS.

Judy Nunez has joined the Undergraduate Staff and is instrumental in organizing the Mapping Program. The Mapping initiative is something we have put into place in the Undergraduate Program with the encouragement of the Provost and Enrollment Management Committee. There are several goals. The program is an attempt to provide students with more direction as they move through their undergraduate program. It is an attempt to improve our graduation rate. It will also help students who are not headed in a direction that is good for them to figure it out a little student. The Mapping program will only apply to full-time students which is 12 hours. We are aiming to help those students graduate in 4 years. Most of the maps, summer is a free term. If they do get off course they can use the summer to get back on track. If you look in the packet (Addendum 3) the milestones are quite generous for students. In the Science and Math area they are more rigorous.

The guide (Addendum 4) will help you determine what a map is and will help students determine if a degree program is right for them. All maps will be accessible from the FSU website. The only ones posted right now are the pilot programs. The map has 2 parts. The first part is the sample

schedule. The second part is the milestones. The milestones help students gauge their progress and will also be used to inform advisors about their progress. Students will have a hold on their registration and will have to go talk to their advisor. The second time you are off course you will be asked to change your major.

**X. Announcements by the Provost**

Provost Abele was unable to attend today's meeting.

**XI. Announcements by the President**

President Wetherell was unable to attend today's meeting.

**XII. Adjournment**

The meeting adjourned at 4:52 p.m.



Melissa Crawford  
Secretary to the Faculty



## School of Information Studies

The Florida State University  
Tallahassee, FL 32306-2100

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Web: [www.lis.fsu.edu](http://www.lis.fsu.edu)

*People and Information:  
Making Vital Connections*

# FACT SHEET

## for the School of Information Studies

### Name Change to College of Information

#### Sister Unit Names with Date of Change

Michigan	School of Information	1996
SUNY-Buffalo	College of Informatics	2001
Tennessee	College of Communication and Information	2002
Texas-Austin	School of Information	2003
Washington	Information School	2001

#### Size of FSU Program

##### Size of School:

- ◆ in terms of the size of the faculty, we are third (3<sup>rd</sup>) overall in comparison to our sister units
- ◆ in terms of student body size, we are second (2<sup>nd</sup>) overall in comparison to our sister units

##### Faculty:

- ◆ 35 full-time faculty members
- ◆ 25 tenure-track faculty members

##### Students:

- ◆ 484 Bachelors in Information Studies/Technology
- ◆ 610 Master's in Library and Information Studies
- ◆ 60 Post-doctoral in Library and Information Studies
- ◆ 58 Doctoral in Library and Information Studies
- ◆ Total 1,212

#### Quality Ranking of FSU Program

- ◆ ranked 12<sup>th</sup> in U.S. & Canada, 1999 by U.S. News & World Report
- ◆ ranked second (2<sup>nd</sup>) in School Library Media specialization



The Florida State University  
Tallahassee, Florida 32306-2460

Division of Undergraduate Studies  
Office of the Dean

## MEMORANDUM

**To:** Faculty Senators

**From:** Karen L. Laughlin *KLL*  
Dean of Undergraduate Studies

**Date:** October 20, 2004

**Re:** Freshman Interest Groups

With the first offering of Freshman Interest Groups quickly approaching, the Division of Undergraduate Studies is currently making the necessary plans to ensure that this Faculty Senate initiative is implemented smoothly in Fall 2005.

To assist us with successful implementation, I would like to call on all faculty to consider encouraging select students to apply to be a Freshman Interest Group (FIG) Leader. Detailed information about the FIG program including program information, qualifications, and application can be found on the on the FIG website:  
<http://www.fsu.edu/undergrad/FIG> . Your nomination would mean a great deal to students, and your encouragement will help ensure that the program has highly motivated and qualified student leadership.

Students, too, will be seeking your support for their applications, given that each applicant will be required to have two FSU faculty members sign their application in support of the candidacy. Please consider each candidate carefully; the student(s) you endorse will be leading a one-hour course that is designed to provide first-time-in-college students with a set of experiences that will introduce them to the academic culture at the Florida State University. These students will be required to successfully complete HUM 4935; FIG Leader Instruction in the Spring 2005 term. For additional information please visit the FIGS website and/or feel free to call Alice Earp in my office 644-2740.

# How to use MAP

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# A GUIDE TO READING YOUR ACADEMIC MAP

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- **An Academic Map is a tool to help you decide in a timely manner whether or not a degree program is right for you and then progress smoothly through the major until graduation. All maps will begin with a section that describes the major. Any special admission requirements will be described here and/or list a URL for more detailed instructions. Programs that may require additional activity or criteria beyond the basic admission procedure for freshmen and/or transfers include: Business, Communication, Computer Science, Dance, Economics, Education, Film, Interior Design, Music, Nursing, Psychology, BFA in Studio Art, and Theatre. Maps are available on-line by going to the FSU Homepage ([www.fsu.edu](http://www.fsu.edu)). Click on CURRENT STUDENTS / ACADEMICS / MAJORS. You will see a list of FSU majors. Clicking on the icon to the left of the major will take you to the Map for that program. If the major is still interesting to you after reviewing the Map you may wish to click on the major name for a more detailed outline of the degree requirements.**
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# SAMPLE SCHEDULE

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TERM 1	HRS.
ENC1101 or higher English	3
MAC1105 or higher math	3
LS History/Humanities/SS	3
LS History/Humanities/SS	3
Total Hours	12

This is a sample schedule for Terms 1 and 2 for Biology

TERM 2	HRS.
ENC1102 other second English	3
MAC1140 or higher math	3
CHM1045 with lab	4
LS History/Humanities/SS	3
Total Hours	13

- The left side of a Map contains a sample schedule. This illustrates a typical term-by-term enrollment plan leading to graduation in four years. Some majors that require more than the typical 120 hours may require work beyond four years. Other majors may suggest summer enrollments in order to graduate in four years. Some of the courses listed in a sample schedule may be specifically identified such as ENC1101. Others may be identified by category such as Liberal Studies History, Elective, or Major Course. Even when a course is specifically identified it may not mean the course must be taken during that specific term.**
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# MILESTONES

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- The right side of the Map lists the milestones identified for that major. Milestones are conditions, courses, or activities that you must complete at specified points during your degree program. Milestones will be required of all students admitted in summer 2004 or later in the following majors: Biology, Business, Computer Science, Economics, and Psychology. Milestones will be required for all majors beginning summer 2005. Failure to meet a milestone for a major designates you as "off-course" for that program and will require you to see an adviser prior to pre-registration for the next semester. Being "off-course" twice consecutively within the same major will require you to change majors. You may only enter a major in which you are "on course." Students transferring into FSU may only enter a major in which they are "on course" or behind a maximum of one semester.

These are milestones for Biology in terms 1 and 2.

TERM 1
Complete ENC1101

TERM 2
Complete MAC1105
Complete ENC1102 or other second English

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- The bottom section of a Map contains career information related to the major. The possible job titles and employers is not a complete list but is provided to assist students in making the connection between career and major. For more detailed information go to [www.fsu.edu](http://www.fsu.edu) and click on CURRENT STUDENTS / STUDENT LIFE & RESOURCES / CAREER CENTER / STUDENT / PROSPECTIVE STUDENT / MATCH FSU MAJORS TO OCCUPATIONS.
  
  - The web-link to view MAPs of each of the pilot majors is:

<http://www.academic-guide.fsu.edu/>

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*Office of Undergraduate Studies*  
**Undergraduate Academic Program Guide**  
**(and Community College Counseling Manual)**  
**2004 - 2005**

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4-Year Academic Plan Available

**Academic Degree and Certificate Programs:**

-  Accounting \*
  - Actuarial Science
  - Advertising (Communication)
  - American and Florida Studies
  - Anthropology
  - Art, Studio
  - Art Education
  - Art History
  - Art Therapy (Art Education)
  - Athletic Training/Sports Medicine (Nutrition, Food and Exercise Sciences)
  - Asian Studies
  - Audiology and Speech Pathology (Communication Disorders)
  - Biochemistry
-  Biological Science
  - Biomedical Mathematics
  - Business Administration
  - Chemical Science
  - Chemistry
  - Classical Languages, Literature and Civilization
  - Communication Studies
  - Communication (Mass)
  - Communication Disorders
-  Computer Science
  - Criminology/Criminal Justice \*
  - Dance
  - Dietetics (Nutrition, Food and Exercise Sciences)
  - Early Childhood Education
-  Economics
  - Elementary Education \*
  - Emotional Disturbances/Learning Disabilities (Special Education)
  - Engineering (Chemical)

# ECONOMICS ACADEMIC MAP

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. To graduate on-time, you need to make sure you have achieved or surpassed these milestones by the end of each term. The Sample Schedule serves as a general guideline to help you build a full schedule each term and may use categories of courses such as LS History for a Liberal Studies History course. The Liberal Studies and elective courses must be selected to satisfy all area, literature, lab, Gordon Rule, and multicultural requirements unless your program meets these requirements with major courses.

Economics is a limited-access major. To be admitted into economics, you must have completed at least 52 hours, have earned a "C" or better in ECO2013 and ECO2023, and have the required GPA of 2.3. It is a 36-hour major, including the math and statistics courses, and requires at least a "C-" in all major coursework. The economics major is intended to prepare students for entry into graduate schools and professional schools of law, business, economics, and social sciences. Students learn about the critical issues in economics, the tools needed to analyze those issues and prepare them for entry-level positions in financial, managerial, and administrative areas of the public and private sector. Some of the topics covered include: theory of markets and the price system, the organization of industries, labor supply and its uses, the commercial banking and credit system, government finance, the national income and its production and distribution, economic growth and development, and international trade and finance.

## SAMPLE SCHEDULE

TERM 1	Hrs.
ENC1101	3
MAC1105 or higher mathematics	3 – 4
LS History	3
CGS2100	3
Elective	3
<b>Total hours</b>	<b>15-16</b>

TERM 2	Hrs.
ENC1102 or other second English	3
Statistics	3
ECO2023 or ECO2013	3
LS Natural Science	3
LS History/Humanities/Social Science	3
<b>Total hours</b>	<b>15</b>

TERM 3	Hrs.
ECO2023 or ECO2013	3
Oral Competency course	3
LS History/Humanities/Social Science	3
LS Humanities	3
Elective	3
<b>Total hours</b>	<b>15</b>

TERM 4	Hrs.
Economics Core course	3
LS Humanities Literature	3
LS Social Science	3
LS Natural Science with Lab	4
Elective	3
<b>Total hours</b>	<b>16</b>

## MILESTONES

TERM 1
Overall GPA 2.1 or higher
Complete MAC1105 or higher
Complete ENC1101

TERM 2
Overall GPA 2.25 or higher
Complete ENC1102 or other second English
Complete Statistics course
Complete ECO2013 or ECO2023

TERM 3
Overall GPA 2.3 or higher
Complete ECO2013 and ECO2023

TERM 4
Overall GPA 2.3 or higher
Satisfy CLAST

# ECONOMICS ACADEMIC MAP

## SAMPLE SCHEDULE

TERM 5	Hrs.
Economics Core course	3
Economics course	3
Minor course	3
Minor course	3
Elective	3
Total hours	15

TERM 6	Hrs.
Economics Core course	3
Economics course	3
Minor course	3
Elective	3
Elective	3
Total hours	15

TERM 7	Hrs.
Economics course	3
Minor course	3
Elective	3
Elective	3
Elective	3
Total hours	15

TERM 8	Hrs.
Economics course	3
Economics course	3
Elective	3
Elective	3
Elective	3
Total hours	15

## MILESTONES

TERM 5
Overall GPA 2.3 or higher
Complete Economics Core course
Complete Economics course

TERM 6
Overall GPA 2.3 or higher
Complete Economics Core course
Complete Economics course
Request graduation check from Registrar
Request Social Sciences grad. Check
Complete 20 hrs. of 3000/4000 level

TERM 7
Overall GPA 2.3 or higher
Complete Pre-Graduation Check

TERM 8
Overall GPA 2.3 or higher
Complete upper-level requirement
Apply for graduation in 1 <sup>st</sup> two weeks

### Employment Information

Representative Job Titles Related to this Major: Bank Examiner, Consultants to business, government, etc., Credit Analyst, Economist, Investment analyst, Economic Analyst, Loan Officer, Financial Reporter/Analyst, Purchasing Agent, Teacher: College or Junior College (with further education), Securities Broker, Underwriter, Actuary, Insurance Claim Examiner

Representative Employers: Banks and Financial Institutions, Large Manufacturing Firms, Insurance Companies, Research Firms, Brokerage Houses, Trade Unions, Governmental Agencies, Business Associations, College and Universities (Ph.D. graduate), Consulting Firms

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## MILESTONES

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The bottom section of a Map contains career information related to the major. The possible job titles and employers is not a complete list but is provided to assist students in making the connection between career and major. For more detailed information go to [www.fsu.edu](http://www.fsu.edu) and click on CURRENT STUDENTS / STUDENT LIFE & RESOURCES / CAREER CENTER / STUDENT / PROSPECTIVE STUDENT / MATCH FSU MAJORS TO OCCUPATIONS.



*Office of Undergraduate Studies*  
**Undergraduate Academic Program Guide**  
(and Community College Counseling Manual)  
**2004 - 2005**

Also available in PDF  
**Academic Program**  
[622]

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**Academic Degree and Certificate Programs:**



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Actuarial Science

Advertising (Communication)

American and Florida Studies

Anthropology

Art, Studio

Art Education

Art History

Art Therapy (Art Education)

Athletic Training/Sports Medicine (Nutrition, Food and Exercise Sciences)

Asian Studies

Audiology and Speech Pathology (Communication Disorders)

Biochemistry



Biological Science

Biomedical Mathematics

Business Administration

Chemical Science

Chemistry

Classical Languages, Literature and Civilization

Communication Studies

Communication (Mass)

Communication Disorders



Computer Science

# BIOLOGY ACADEMIC MAP

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. To graduate on-time, you need to make sure you have achieved or surpassed these milestones by the end of each term. The Sample Schedule serves as a general guideline to help you build a full schedule each term and may use categories of courses such as LS History for a Liberal Studies History course. The Liberal Studies and elective courses must be selected to satisfy all area, literature, lab, Gordon Rule, and multicultural requirements unless your program meets these requirements with major courses.

Specific academic tracks are available within the biology major including: cell and molecular biology; ecology, evolution, and environmental science; marine biology; mathematical and computational biology, physiology, and neuroscience; plant sciences; pre-professional health science; and zoology. The biology major works best if you can start in the highest math for which you have completed the prerequisites. *If you start the biology major in MAC1105 you should plan on taking math and chemistry over the summer to get back on course to graduate in four years. If you begin FSU with earned credit for College Algebra you should take MAC1140 and CHM1045 with lab during Term 1.* Your career plans may require you to take science courses beyond the minimum required for the undergraduate degree in biology.

## SAMPLE SCHEDULE

TERM 1	Hrs.
ENC1101 or higher English	3
MAC1105 or higher mathematics	3
LS History/Humanities/Social Science	3
LS History/Humanities/Social Science	3
Total hours	12

TERM 2	Hrs.
ENC1102 or other second English	3
MAC1140	3
CHM1045 with lab	4
LS History/Humanities/Social Science	3
Total hours	13

SUMMER	Hrs.
MAC1114	2
CHM1046 with lab	5
LS History/Humanities/Social Science	3
Total hours	10

TERM 3	Hrs.
BSC2010 with lab	4
MAC2311	4
MAT3930	1
CHM2210	3
LS History/Humanities/Social Science	3
Total hours	15

TERM 4	Hrs.
BSC2011 with lab	5
CHM2211 or PHY2053C/2048C	3 - 5
STA2171	4
LS Social Science/History/Humanities	3
Total hours	15 - 17

## MILESTONES

TERM 1
Complete ENC1101

TERM 2
Complete MAC1105
Complete ENC1102 or other second English

TERM 3
Complete CHM1045C

TERM 4
Complete BSC2010 with lab
Complete CHM1046C
Satisfy CLAST

# BIOLOGY ACADEMIC MAP

## SAMPLE SCHEDULE

TERM 5	Hrs.
CHM2211 or PHY2053C/2048C	3 – 5
PCB3063	3
Biology course with lab	3 – 5
BSC3938	1
Elective	1 – 3
Total hours	13 – 17

TERM 6	Hrs.
PHY2054C	4
Foreign Language course	4
BSC3402L	2
BSC3930	1
Elective	3
Total hours	14

TERM 7	Hrs.
BOT3015	2
Biology Area course	3 – 5
Biology Elective	3
Oral Competency course	3
Foreign Language course	4
Total hours	15 – 17

TERM 8	Hrs.
PCB4674	3
Biology course with lab	3 – 5
Biology Area course	3 – 5
Foreign Language course	4
Total hours	13 – 17

## MILESTONES

TERM 5
(no milestones)

TERM 6
Complete CHM2210 or PHY2053C/2048C
Complete PCB3063, BOT3015, or BSC3402L
Begin Foreign Language

TERM 7
Complete a Pre-Graduation Check

TERM 8
Apply for Graduation in 1 <sup>st</sup> two weeks

### Employment Information

Representative Job Titles Related to this Major: All Health Professions, Biological Scientist, Biotechnologist, Biostatistician, Microbiologist, Epidemiologist, Molecular Biologist, Marine Biologist, Forensic Biologist, Botanist/Zoologist, Research Biologist, Fisheries Biologist, Geneticist, Wildlife Ecologist, Bio-Informatics Specialist, Environmental Scientist, Scientific Illustrator, Environmental Attorney, Science Writer, Environmental Resource Manager, Teacher: University, Community College, High School

Representative Employers: Educational Institutions, Consulting Firms, Research Institutions, Law Offices, Biotechnology Companies, Publishers, Biomedical Products Manufacturers, Hospitals and Clinics, Medical Laboratories, Museums, Zoos, Aquaria, Botanical Gardens, Federal and State Agencies involved in agriculture, commerce, defense, diplomacy, education, environmental protection, intelligence, law enforcement, public health

# ECONOMICS ACADEMIC MAP

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. To graduate on-time, you need to make sure you have achieved or surpassed these milestones by the end of each term. The Sample Schedule serves as a general guideline to help you build a full schedule each term and may use categories of courses such as LS History for a Liberal Studies History course. The Liberal Studies and elective courses must be selected to satisfy all area, literature, lab, Gordon Rule, and multicultural requirements unless your program meets these requirements with major courses.

Economics is a limited-access major. To be admitted into economics, you must have completed at least 52 hours, have earned a "C" or better in ECO2013 and ECO2023, and have the required GPA of 2.3. It is a 36-hour major, including the math and statistics courses, and requires at least a "C-" in all major coursework. The economics major is intended to prepare students for entry into graduate schools and professional schools of law, business, economics, and social sciences. Students learn about the critical issues in economics, the tools needed to analyze those issues and prepare them for entry-level positions in financial, managerial, and administrative areas of the public and private sector. Some of the topics covered include: theory of markets and the price system, the organization of industries, labor supply and its uses, the commercial banking and credit system, government finance, the national income and its production and distribution, economic growth and development, and international trade and finance.

## SAMPLE SCHEDULE

TERM 1	Hrs.
ENC1101	3
MAC1105 or higher mathematics	3 – 4
LS History	3
CGS2100	3
Elective	3
Total hours	15-16

TERM 2	Hrs.
ENC1102 or other second English	3
Statistics	3
ECO2023 or ECO2013	3
LS Natural Science	3
LS History/Humanities/Social Science	3
Total hours	15

TERM 3	Hrs.
ECO2023 or ECO2013	3
Oral Competency course	3
LS History/Humanities/Social Science	3
LS Humanities	3
Elective	3
Total hours	15

TERM 4	Hrs.
Economics Core course	3
LS Humanities Literature	3
LS Social Science	3
LS Natural Science with Lab	4
Elective	3
Total hours	16

## MILESTONES

TERM 1
Overall GPA 2.1 or higher
Complete MAC1105 or higher
Complete ENC1101

TERM 2
Overall GPA 2.25 or higher
Complete ENC1102 or other second English
Complete Statistics course
Complete ECO2013 or ECO2023

TERM 3
Overall GPA 2.3 or higher
Complete ECO2013 and ECO2023

TERM 4
Overall GPA 2.3 or higher
Satisfy CLAST

# ECONOMICS ACADEMIC MAP

## SAMPLE SCHEDULE

TERM 5	Hrs.
Economics Core course	3
Economics course	3
Minor course	3
Minor course	3
Elective	3
Total hours	15

TERM 6	Hrs.
Economics Core course	3
Economics course	3
Minor course	3
Elective	3
Elective	3
Total hours	15

TERM 7	Hrs.
Economics course	3
Minor course	3
Elective	3
Elective	3
Elective	3
Total hours	15

TERM 8	Hrs.
Economics course	3
Economics course	3
Elective	3
Elective	3
Elective	3
Total hours	15

## MILESTONES

TERM 5
Overall GPA 2.3 or higher
Complete Economics Core course
Complete Economics course

TERM 6
Overall GPA 2.3 or higher
Complete Economics Core course
Complete Economics course
Request graduation check from Registrar
Request Social Sciences grad. Check
Complete 20 hrs. of 3000/4000 level

TERM 7
Overall GPA 2.3 or higher
Complete Pre-Graduation Check

TERM 8
Overall GPA 2.3 or higher
Complete upper-level requirement
Apply for graduation in 1 <sup>st</sup> two weeks

### Employment Information

Representative Job Titles Related to this Major: Bank Examiner, Consultants to business, government, etc., Credit Analyst, Economist, Investment analyst, Economic Analyst, Loan Officer, Financial Reporter/Analyst, Purchasing Agent, Teacher: College or Junior College (with further education), Securities Broker, Underwriter, Actuary, Insurance Claim Examiner

Representative Employers: Banks and Financial Institutions, Large Manufacturing Firms, Insurance Companies, Research Firms, Brokerage Houses, Trade Unions, Governmental Agencies, Business Associations, College and Universities (Ph.D. graduate), Consulting Firms

# COMPUTER SCIENCE ACADEMIC MAP (Rev. 8/20/04)

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate. To graduate on-time, you need to make sure you have achieved or surpassed these milestones by the end of each term. The Sample Schedule serves as a general guideline to help you build a full schedule each term and may use categories of courses such as LS History for a Liberal Studies History course. The Liberal Studies and elective courses must be selected to satisfy all area, literature, lab, Gordon Rule, and multicultural requirements unless your program meets these requirements with major courses.

The Computer Science Department offers two majors: computer science (CS) and software engineering (SE). There are slight differences between the two tracks; however, coursework in both majors provides a systems view of computing, emphasizing the interdependence of design, object orientation, and distributed systems, from basis software through systems design. The programs provide a broad background in programming, theoretical computer science, hardware, mathematics, and physical science. Both majors are *limited access*. *Students must achieve at least a 2.65 GPA in all college work attempted and have completed MAC2311 and CGS3408, or the equivalent, with at least the grade of "C-" in order to be admitted.* Students starting math at a level below calculus will graduate with more than the minimum 120 hours needed for the degree but will not be considered "off-course". *Students must maintain a 2.5 GPA to remain in good standing in the major. Students with more than five grades below "C-" in math, statistics, science, or computer science courses will not be permitted to continue as a major in the department.* Students may want to consider full-time enrollment in summers to ease the academic pressures during the fall and spring terms.

## SAMPLE SCHEDULE

## MILESTONES

TERM 1	Hrs.
ENC1101 or higher English	3
MAC2311	4
COP3502	3
LS History/Humanities/Social Science	3
Total hours	13

TERM 1
Complete ENC1101
Minimum Overall GPA of at least 2.5

TERM 2	Hrs.
ENC1102 or other second English	3
MAC2312	4
CGS3408	3
LS History/Humanities/Social Science	3
Total hours	13

TERM 2
Complete ENC1102 or other second English
Complete MAC1140 & MAC1114 or higher
Minimum Overall GPA of at least 2.5

Summer	Hrs.
PHY2048C	5
LS Natural Science for Majors	3
Total hours	8

TERM 3	Hrs.
PHY2049C	5
MAD2104	3
COP3330	3
LS History/Humanities/Social Science	3
Total hours	14

TERM 3
Completed MAC2311 or higher
Minimum Overall GPA of at least 2.5

TERM 4	Hrs.
COP4530	3
MAD3105	3
CDA3101	3
SPC2600	3
LS History/Humanities/Social Science	3
Total hours	15

TERM 4
Minimum Overall GPA of at least 2.65

# COMPUTER SCIENCE ACADEMIC MAP (Rev. 8/20/04)

Total hours

15

## SAMPLE SCHEDULE

TERM 5	Hrs.
COP4610	3
CS Programming Language Elective	3
Foreign Language I	4
LS History	3
Total hours	13

TERM 6	Hrs.
STA4442	3
COP4531	3
COP3331	3
Foreign Language II	4
Total hours	13

TERM 7	Hrs.
COP4020 for CS or CEN4010 for SE	3
CS 4000 level Elective	3
Foreign Language III	4
Advanced Math Elective	3
Elective	3
Total hours	16

TERM 8	Hrs.
COT4420 for CS or COT4425 for SE	3
COP4710	3
CS 4000 level Elective	3
CS 4000 level Elective	3
LS History/Humanities/Social Science	3

## MILESTONES

TERM 5
GPA of at least 2.5 after formally admitted.
Completed COP3502
Completed COP3330
Start foreign language

TERM 6
Overall GPA of at least 2.5
Completed CDA3101
Completed COP4530

TERM 7
Overall GPA of at least 2.5

TERM 8
Overall GPA of at least 2.5
Apply for graduation in 1 <sup>st</sup> two weeks

### Employment Information

Representative Job titles Related to this Major: Programmer (Scientific, Business, Systems), Technical Writer, Systems Analyst, Operations-Research analyst, Software Engineer, Webmaster, Teacher of High School, College or University, Technical Support Representative, Manager, Data Processing System Manager, Network Administrator, Sales Representative for Computer or Software Manufacturers.

Representative Employers Computer Firms, High Schools, Colleges and Universities, Financial Firms, Private Industry, Governmental Agencies.

# PSYCHOLOGY ACADEMIC MAP

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. To graduate on-time, you need to make sure you have achieved or surpassed these milestones by the end of each term. The Sample Schedule serves as a general guideline to help you build a full schedule each term and may use categories of courses such as LS History for a Liberal Studies History course. The Liberal Studies and elective courses must be selected to satisfy all area, literature, lab, Gordon Rule, and multicultural requirements unless your program meets these requirements with major courses.

Psychology is a limited-access major. To be admitted into Psychology, you must have completed at least 52 hours, have earned a "C-" or better in the Admission Prerequisite Courses (PSY2012, a general biology course, & statistics), and have the required overall GPA of 2.6. Psychology attempts to understand, predict, and control behavior. The study of human behavior and animal behavior are two broad categories of specialization. Further areas of specialization are possible within each category and can be matched to career aspirations. The undergraduate program offers a broad background in many areas of psychology and is flexible enough for advanced students to select courses in the area of special interest to the student. Qualified students are encouraged to work in the department's human and animal research labs and to participate in the department's research in school and clinical problems in applied settings.

## SAMPLE SCHEDULE

TERM 1	Hrs.
ENC1101 or higher English	3
PSY2012	3
LS History/Humanities/Social Science	3
BSC1005 or other LS biology course	3
LS History/Humanities/Social Science	3
Total hours	15

TERM 2	Hrs.
ENC1102 or other second English	3
MAC1105	3
LS History/Humanities/Social Science	3
LS Science with lab	4 - 5
Computer Literacy course	3
Total hours	16 - 17

TERM 3	Hrs.
Foreign Language	4
PSY2023	1
STA2122 or approved equivalent	3 - 4
LS History/Humanities/Social Science	3
Oral Competency course	3
Total hours	14 - 15

TERM 4	Hrs.
Foreign Language course	4
Psychology Major Group B course	3
Psychology Major Elective	3
LS History/Humanities/Social Science	3
Elective	3
Total hours	16

## MILESTONES

TERM 1
Complete ENC1101

TERM 2
Overall GPA of 2.4 or higher
Complete ENC1102 or other second English
Complete MAC1105

TERM 3
Overall GPA of 2.4 or higher
Complete 2 Admission Prerequisites

TERM 4
Overall GPA of 2.6 or higher
Complete all Admission Prerequisites
Satisfy CLAST

# PSYCHOLOGY ACADEMIC MAP

## SAMPLE SCHEDULE

TERM 5	Hrs.
EXP3000 with lab	4
Psychology Major Group B course	3
Foreign Language	4
Minor course	3
Total hours	14

TERM 6	Hrs.
Psychology Major Group C course with lab	4
Psychology Major Elective	3
Minor course	3
Elective	3
Elective	3
Total hours	16

TERM 7	Hrs.
Psychology Major Group C course with lab	4
Psychology Major Elective	3
Minor course	3
Elective	3 - 6
Total hours	13 - 16

TERM 8	Hrs.
PSY4604	3
Psychology Major Elective	3
Minor course	3
Elective	3
Total hours	15

## MILESTONES

TERM 5
Complete EXP3000 with lab

TERM 6
Complete one Psychology Major Group C course with lab

TERM 7
Complete second Psychology Major Group C course with lab
Apply for a Pre-Graduation Check

TERM 8
Complete PSY4604
Complete 33 hrs. upper-level Psychology
Apply for graduation in 1 <sup>st</sup> two weeks

### Employment Information

Representative Job Titles Related to this Major: Psychologist: Clinical, Counseling, School, Educational, Social Experimental, Developmental, Child, Industrial or Organizational (requires graduate training), Social Worker, Human Resource Specialist, Career Counselor, Rehabilitations Counselor, Corrections Officer, Personnel Manager, Vocational Counselor, Mental Health Counselor, Job Analyst, Salesperson/Sales manager, Behavioral Specialist, Management Trainee, Manager

Representative Employers: Universities, Colleges and Jr. Colleges, Business/Industry, Hospitals, Prison Systems, Primary and Secondary Schools, Testing Companies, Rehabilitation Agencies, Veterans Administration, Mental Health Agencies, Financial Institutions.

# BUSINESS INTENT ACADEMIC MAP

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. To graduate on-time, you need to make sure you have achieved or surpassed these milestones by the end of each term. The Sample Schedule serves as a general guideline to help you build a full schedule each term and may use categories of courses such as LS History for a Liberal Studies History course. The Liberal Studies and elective courses must be selected to satisfy all area, literature, lab, Gordon Rule, and multicultural requirements unless your program meets these requirements with major courses.

All the programs in Business are limited-access majors and include accounting, finance, hospitality administration, professional golf management, management, human resource management, management information systems, marketing, multinational business, risk management/insurance, real estate, and entrepreneurship. To be admitted into Business, you must have completed at least 52 hours, have earned a "C-" or better in the Admission Prerequisite Courses (**CGS2100, MAC2233, ECO2013, ECO2023, ACG2021, & STA2023**), and have the required overall GPA. After admission into business you will need to declare one of the majors listed above. Students interested in the multinational business major should use their electives to complete a foreign language through the 2200-level. Students interested in the professional golf management major should contact the Dedman School of Hospitality at the beginning of their first term.

## SAMPLE SCHEDULE

TERM 1	Hrs.
ENC1101 or higher English	3
MAC1105 or higher mathematics	3
<b>CGS2100, ECO2023, or ECO2013</b>	3
LS History/Humanities	3
Elective	3
Total hours	15

TERM 2	Hrs.
ENC1102 or other second English	3
<b>MAC2233</b>	3
<b>ECO2023, ECO2013, or CGS2100</b>	3
LS History/Humanities/Natural Science	3
Elective	3
Total hours	15

TERM 3	Hrs.
<b>ECO2023, ECO2013, or CGS2100</b>	3
<b>STA2023</b>	3
<b>ACG2021</b>	3
LS History/Humanities/Natural Science	3
Elective	3
Total hours	15

TERM 4	Hrs.
ACG2071 (accounting majors take an elective)	3
LS Humanities Literature	3
LS Social Science/History	3
LS Natural Science with Lab	4
Elective	2
Total hours	15

## MILESTONES

TERM 1
Overall GPA 2.5 or higher
Complete ENC1101

TERM 2
Overall GPA 2.75 or higher
Complete 2 Admission Prerequisites
Complete ENC1102 or other second English
Complete MAC1105

TERM 3
Overall GPA 2.9 or higher
Complete 4 Admission Prerequisites
Complete MAC2233

TERM 4
Overall GPA 2.9 or higher
Complete all 6 Admission Prerequisites
Complete Liberal Studies Requirements
Complete Gordon Rule Requirement
Complete Multicultural Requirement
Satisfy CLAST