



Arts and Sciences

Office of Curriculum and Assessment
4132 Smith Laboratory
174 W. 18th Avenue
Columbus, OH 43210

Phone (614) 292-7226
Fax (614) 688-5678

artsandsciences.osu.edu

August 28, 2009

W. Randy Smith, Vice Provost
Office of Academic Affairs
203 Bricker Hall, 190 North Oval Mall
CAMPUS

Dear Randy:

The Arts and Sciences Committee on Curriculum and Instruction (CCI) unanimously approved a revision to the **Psychology Minor** on June 12, 2009. The main contacts for this proposal are Mike Vasey (vasey.1@osu.edu) and Alisa Paulsen (paulsen.10@osu.edu). The CCI Subcommittee on Social, Behavioral, Biological, Mathematical, and Physical Sciences approved the minor at their meeting on June 9, 2009 and the SBS College Curriculum Committee approved the minor on May 26, 2009. Please see the attached transmittal history for detailed minutes from these meetings.

This proposal includes a revision to the current General Psychology minor and adds six focused minor content areas: Clinical and Individual Differences, Developmental Psychology, Organization and Performance Psychology, Social and Personality Psychology, and Psychological Research. Each content area is defined for students on the accompanying proposed minor advising sheet. These content areas help students focus in sub-disciplines that have become mainstream since the inception of the minor and reflect recently approved revisions (AU08) to the Psychology major.

Additionally, because of the increase in credit hours of individual courses over the years, the number of credits currently required for the minor (30-39) is, according to the department, "excessive." This revision reorganizes the minor so that the total credits required for the minor drops to 20-24, bringing it into alignment with other Arts and Sciences minors. The proposal would lower the number of required courses from nine to six, eliminating the three free elective courses that students previously selected. As before, one of the six required courses is Psychology 100. Per Arts and Sciences guidelines for minors, the credits earned in this course (5) do not count toward the total 20-24 credits required to attain the minor. This is also noted on the proposed student advising sheet.

The following changes are also of note:

- The core courses required in the minor are Psychology 100, 220, and 300.
- Within the core, the data analysis course has been changed from, "Psychology 320 or Statistics 145 or equivalent," to, "Psychology 220 (Data Analysis in Psychology) or equivalent," a course which is now required of all Psychology majors.
- Students are now advised in writing to take Psychology 220 and 300 (Research Methods in Psychology) as early as possible to help ensure their success in the minor.
- In addition to the three core courses, students select three upper-division electives in a specific content area.

- Within the minor content areas, some courses have shifted from previous content areas to reflect better the current state of the field of psychology.
- The reorganization of the minor is also based a recent student survey of non-psychology majors which showed that specific student career interests aligned with the subfields defined by the content areas.
- No new course or course change requests accompany this proposal.

The CCI felt that these revisions were both timely and reasonable and enthusiastically supports these changes.

Please let me know if I can be of further assistance as CAA considers this proposal.

Sincerely,



Kathleen M. Hallihan
Director, Curriculum and Assessment

c: Randy Smith
Melissa Soave
Terry Gustafson

The Ohio State University
Colleges of the Arts and Sciences

Psychology Minor (Psych, 420)

Department of Psychology, 230 Townshend Hall, 1885 Neil Avenue, Columbus, OH 43210-1222; 614-292-6741;
<http://www.psy.ohio-state.edu>

The minor in psychology varies in credit hours (approximately 22-28) according to course selection of the individual student. All minor programs consist of Psychology 100, Psychology 320 or Statistics 145 or equivalent, and seven additional psychology courses. These seven courses must be at the 300 level or above, and include Psychology 300 and one course from three of the five categories below.

If you are interested in graduate training in psychology, you should not concentrate studies heavily in one area. You should gain a broad background within psychology, especially in the basic experimental areas and in statistics. Research experience via Psychology 693 is especially valuable; however, only one Psychology 693 (minimum of three credit hours) may be included as part of the minor. Psychology 321, the second quantitative methods course, is recommended if you are seriously planning graduate study in psychology.

Seminar offerings (Psychology 394, 594, 695, and 794) are sometimes available to advanced undergraduates. Information on these seminars is available by contacting the Psychology Advising Office or checking its website: www.psy.ohio-state.edu.

If you follow the guidelines on this sheet in completing the minor, you should file the Minor Program Form with your college or school counselor. Any variation from the program described on this sheet needs the approval of the department.

Prerequisites

- Psychology 100
- Data Analysis course. The Department of Psychology requires Psychology 320, or Statistics 145 or its equivalent.

Requirements

Psychology 300 and six other psychology courses at the 300 level or above are required. You should take Psychology 300 as early as possible in your minor course work. Psychology 320 and Psychology 389 may not be used as one of the seven courses. Your six courses must include one course from three of the five areas listed below. The other three courses may come from the areas below, or may be chosen from the other 300 level and above courses offered by the Department of Psychology.

Cognition/ Attention/ Performance
Psychology 302, 309, 311, 312, 508

Clinical/ Counseling Psychology
Psychology 331, 335, 540

Developmental Psychology
Psychology 340, 550, 551, 552
Psychobiology
Psychology 310, 313

Social Psychology
Psychology H325, 367.01*, 375*, 522

* Indicates courses that can also be used to meet GEC requirements.

Arts and Sciences minor program guidelines

The following guidelines govern minors.

Required for graduation No

Credit hours required A minimum of 20 (some minors require more)

Transfer credit hours allowed A maximum of 10

Overlap with the GEC Permitted, unless specifically disallowed by an individual minor program.

Overlap with the major Not allowed and

- The minor must be in a different subject than the major.
- The same courses cannot count on the minor and on the major.

Overlap between minors Each minor completed must contain 20 unique hours.

Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.

Approval required The minor program description sheet indicates if the minor course work must be approved by:

- The academic unit offering the minor, or
- A college or school counselor.

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted to a college or school counselor.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by:

- The academic unit offering the minor, or
- A college or school counselor (depending on the minor).

The Ohio State University
Colleges of the Arts and Sciences
College of Social and Behavioral Sciences

Psychology Minor (Psychology)

Department of Psychology, 15 Psychology Building
1835 Neil Avenue, Columbus, OH 43210-1222
614-292-5750; <http://undergrad.psy.ohio-state.edu/>

The minor in psychology varies in credit hours (approximately 20-24) based on individual course selection.

You are strongly encouraged to meet with a psychology advisor early to discuss your course selection and the track option best suited for your future goals. Honors students must meet with the psychology honors advisor (292-5750).

Requirements for all Psychology Minor Tracks

Psychology 100, Psychology 220 (or equivalent determined by the Department of Psychology), Psychology 300, and three additional courses specific to the chosen track are required of all psychology minors. Psychology 220 and Psychology 300 should be taken as early as possible.

General Psychology Minor

The general psychology minor is intended to accommodate the interests and the needs of students from a variety of majors who want to develop a basic, foundational perspective in the field of psychology. The minor provides introductory coursework in fundamental psychological issues of behavior, cognition, development, and individual differences.

Complete one course from three of the six core areas (A-F) listed below, with at least one at the 500-level or above.

Area A : Perception and Action
Psychology 302, 309, 310, 311

Area B : Memory, Decision-Making, and Language
Psychology 312, 465, 508, 508H

Area C : Clinical/Counseling Psychology
Psychology 331, 335, 540

Area D : Developmental Psychology
Psychology 340, 340H, 550, 550H, 551, 552

Area E : Behavioral Neuroscience
Psychology 313

Area F : Social Psychology
Psychology 325, 325H, 367.01*, 375*, 376

Clinical & Individual Differences Track

The minor in Clinical and Individual Differences considers the intellectual, emotional, biological, psychological, social, and behavioral aspects of human functioning in an effort to reduce discomfort and promote adaptation and personal adjustment. This minor will provide students with knowledge about current perspectives and research in the areas of

abnormal psychology, adjustment, testing, health psychology, and diversity issues.

Complete three courses, at least two at the 500+ level.

Psychology 331, 335, 511, 530, 531, 532, 540, 543, 545, 597.03*, 613H, 681, 684

Developmental Psychology Track

Developmental Psychology considers fundamental questions in the field of psychology from the perspective of developmental change, utilizing a cognitive, social, physical, emotional, and moral lens. This minor will provide students with broad exposure to human development across the lifespan, as well as to developmental issues with special populations, such as adolescents, individuals with developmental disabilities, and delinquents.

Complete three courses, at least two at the 500+ level.

Psychology 340, 340H, 350, 550, 550H, 551, 552, 554, 555, 571, 681, 684

Organization & Performance Track

The minor in Organization and Performance provides students with knowledge of issues on both an individual and group basis, such as motivation, decision-making, leadership, creativity, and attitude formation, that impact performance on multiple levels.

Complete three courses, at least two at the 500+ level.

Psychology 311, 321, 325, 325H, 367.01*, 375*, 462, 508, 508H, 511, 521, 522, 530, 545, 597.04*, 620

Social and Personality Track

Social and Personality is a subfield of psychology that studies how people think about, influence, and relate to one another. This minor will provide students with knowledge about personality theory, attitudes and attitude formation, stereotyping and prejudice, and decision-making.

Complete three courses, at least two at the 400+ level.

Psychology 325, 325H, 367.01*, 375*, 376, 475, 508, 508H, 515, 518, 520, 525, 530, 543, 545, 630

Biological Bases of Behavior Track

Biological Psychology explores the relationship between the brain and behavior. The Biological Bases of Behavior minor will allow students to study behavior specifically from a physiological perspective.

Psychology 313 and complete two additional courses.

Psychology 305, 501, 513, 515, 601, 613H

Psychology Research Track

The Psychology Research minor is designed to accommodate students with an interest in honing their analytical and quantitative skills. This minor will provide students with knowledge of advanced research methods, psychometrics, and modeling that can be applied to any number of fields, including the social sciences, business, medicine, and law.

Complete three courses, at least two at the 500+ level.

CONTINUED ON NEXT PAGE

Psychology 321, 321H, 510, 511 OR 597.02*, 520, 532 OR 301, 699 (at least 3 credit hours)

* Indicates courses that can also be used to meet GEC Requirements

Psychology minor program guidelines

Required for graduation No

Credit hours required A minimum of 20-24

Transfer credit hours allowed A maximum of 5

Overlap with the GEC Permitted

Overlap with the major is not allowed:

- The minor must be in a different subject than the major.
- The same courses cannot count on the minor and major.

Overlap between minors Each minor completed must contain 20 unique hours.

100-level course: For every five credit hours of 100-level course work on the minor, the minimum total required for the minor is increased by five.

Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required minor.
- Course work graded Pass/Non-Pass cannot count.

Approval required The minor course work must be approved by the Psychology Undergraduate Advising Office.

Filing the minor program form The minor program form must be approved by Psychology Undergraduate Advising and then filed with college or school counselor at least by the time the graduation application is submitted.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by the Psychology Undergraduate Advising Office.

**A Proposal to Revise the Psychology Minor
College of Social and Behavioral Sciences
February 17, 2009**

Appendices

- 1. Current Psychology Minor Plan**
- 2. Proposed General Psychology Minor**
- 3. Proposed Clinical and Individual Differences Track**
- 4. Proposed Developmental Psychology Track**
- 5. Proposed Organization and Performance Psychology Track**
- 6. Proposed Social and Personality Psychology Track**
- 7. Proposed Biological Bases of Behavior Track**
- 8. Proposed Psychological Research Track**
- 9. Summary of Current and Proposed Psychology Minor Requirements**

1. Required Information

The Department of Psychology is proposing a revision of our current General Psychology Minor and the addition of six focused Minor Tracks: Clinical and Individual Differences, Developmental Psychology, Organization and Performance Psychology, Social and Personality Psychology, and Psychological Research. We propose implementation in Autumn, 2009. The Department of Psychology will be solely responsible for administering these minors.

2. Rationale

General Psychology Minor

Our current minor plan requires a student to complete nine courses, one of which is an introductory pre-requisite course, Psychology 100 (Introduction to Psychology), with total credit hours ranging from 30-39, not including Psychology 100. Relative to the Characteristics Governing ASC Minors, this number of credit hours is excessive. This situation has occurred over time due to the fact that most of our courses have moved from 3 to either 4 or 5 credit hours. We propose to reduce the number of required courses to six (including Psychology 100), which eliminates the three free electives that students previously selected. This would decrease the number of credit hours to a possible range of 19-24. To meet the minimum 20-hour requirement, we would require students to choose courses that would provide at least 20 credit hours in the minor. Other proposed revisions are modest and are meant to bring our minor into alignment with our revised major requirements, which went into effect in Autumn 2008. These include two changes: 1) changing the data analysis requirement to Psychology 220 (Data Analysis in Psychology), which is now required of all psychology majors; and 2) increasing the number of core areas from five to six and shifting the courses in some of these areas to better reflect the current state of the field of psychology, as is also the case in the new major requirements. Within the six proposed courses for the minor, students are required to take Psychology 100, Psychology 220, and Psychology 300 (Research Methods in Psychology), as well as selecting at least one course from three of the six core areas (see Appendix 2).

Psychology Minor Tracks

In addition to the proposed changes to our current minor plan, we are proposing six focused minor tracks that each emphasizes a subfield within psychology (Clinical and Individual Differences, Developmental Psychology, Organization and Performance Psychology, Social and Personality Psychology, Biological Bases of Behavior, and Psychological Research). Our impetus for this is in our most recent assessment of non-psychology majors. Last year we sent out an online survey, asking students whether they were planning to take a minor and whether or not they would consider a psychology minor. The data showed that a large percentage were interested in a psychology minor, and moreover, the courses they were most interested in taking in our department clustered within subfields according to their career goals. In order to better serve the educational and career goals of this population, our Undergraduate Studies

Committee proposed the development of six specific tracks, clustered by the development of a skill set or knowledge in a particular area within the field of psychology.

Each of these focused minors will require Psychology 100, Psychology 220, and Psychology 300, all considered foundational courses in psychology. In addition, students would select three upper-division elective courses specific to the content area of the minor (see Appendices 3-8).

We have a very large faculty with deep expertise across many domains within psychology. This allows us not only to offer a wide variety of courses across domains but also within domains on a regular basis. The option of selecting a targeted minor could provide a student with the opportunity for more in depth study of a particular area of interest. For example, students majoring in Middle Childhood Education might be particularly well-served with a minor in Developmental Psychology (see Appendix 4). Given the high ability students we currently serve, we feel this will provide them more flexibility and better preparation for their future.

3. Relationship to Other Plans/Benchmarking

Of the major institutions we have surveyed, there is broad agreement in our proposed foundational courses in the minor of Introductory Psychology, Data Analysis, and Research Methods (e.g., Northwestern University, Indiana University, University of Minnesota, and Stanford University). While the majority of institutions still have only a general psychology minor, there is precedence for targeted minors. For example, UCLA has two minor tracks, in addition to a general psychology minor. We believe the approval of these focused minors in our department will place Ohio State University at the forefront of what is likely to become a growing trend.

While we do not have any content requirements that we expect will overlap with other departments for either the General Psychology Minor or the focused Minor Tracks, it is possible that a student might have completed a data analysis or research methods course in another department. In this case, students would be asked to provide a syllabus of the course, and, if deemed equivalent by our faculty, would not be required to take Psychology 220 and/or Psychology 300 in our department. However, students will be required to substitute other courses on the minor to make up these hours.

4. Student Enrollment

We currently enroll approximately 100 students in our minor. While we expect there to be significant interest in our Minor Tracks, we also expect that fewer students may select our General Psychology Minor. Overall, we anticipate perhaps a 50% increase in our number of minors.

5. Curricular Requirements.

No new courses or course changes are being requested with this proposal. See Appendices 2-8 for an advising sheet for each proposed minor and Appendix 9 for a summary tabular representation of the current and proposed minor plans.

Appendix 1: Current Psychology Minor Plan

PSYCHOLOGY MINOR PLAN

Students taking a minor in psychology must complete the following requirements:

1. **Psychology 100**
2. **Psych 220 or its equivalent (as determined by the Psychology Department).**
3. **Psychology 300: Research Methods in Psychology**
4. **Completion of at least one course from three of the five core areas (A-E) listed below:**

Area A: Cognition/Attention/Performance
302-309-311-312-508

Area B: Clinical/Counseling Psychology
331-335-540

Area C: Developmental Psychology
340-550-551-552

Area D: Psychobiology
310-313

Area E: Social Psychology
325-H325-*367.01-*375-522

*Indicates courses that can also be used to meet GEC requirements

5. **Completion of three additional psychology courses at the 300 level or higher (excluding Psychology 320, Psychology 389, and Psychology 597.xx).**

<u>Courses</u>	<u>Actual Course Taken</u>	<u>Quarter / Year</u>	<u>Grade</u>
Psych 100	⇒ _____	_____	_____
Psych 220	⇒ _____	_____	_____
Psych 300	⇒ _____	_____	_____
1st Core	⇒ _____	_____	_____
2nd Core	⇒ _____	_____	_____
3rd Core	⇒ _____	_____	_____
1st Elective	⇒ _____	_____	_____
2nd Elective	⇒ _____	_____	_____
3rd Elective	⇒ _____	_____	_____

NOTE:

1. Psychology 389 and Psychology 597.xx DO NOT COUNT towards the minor.
2. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
3. Students interested in graduate training in psychology should gain a broad background within psychology, especially in the basic experimental areas and in statistics. Research experience via Psychology 699 is especially valuable. Students may count a minimum of three credit hours of Psychology 699 as equivalent to one upper-level course. Students may use this option for only one course.
4. Seminar offerings (Psychology 394, 594, 695, or 794) are available to advanced undergraduates. Students should keep informed of these seminars by checking the psychology website often.
5. Completion of the Psychology minor varies in required credit hours (approximately 30-39) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/LAR and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department.

Appendix 2: Proposed General Psychology Minor

GENERAL PSYCHOLOGY MINOR PLAN

Students taking the General Psychology Minor must complete the following requirements:

- 1. Psychology 100**
- 2. Psychology 220 or its equivalent (as determined by the Psychology Department).**
- 3. Psychology 300: Research Methods in Psychology**
- 4. Completion of at least one course from three of the six core areas (A-F) listed below. One of these must be at the 500-level or above.**

Area A: Perception and Action
302-309-311-310

Area B: Memory, Decision-Making, and Language
312-465-(H)508

Area C: Clinical/Counseling Psychology
331-335-540

Area D: Developmental Psychology
(H)340-(H)550-551-552

Area E: Behavioral Neuroscience
313

Area F: Social Psychology
(H)325-*367.01-*375-376

*Indicates courses that can also be used to meet GEC requirements

NOTE:

1. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
2. Completion of the Psychology minor varies in required credit hours (approximately 20-24) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/GEC-R and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department.

Appendix 3: Proposed Clinical and Individual Differences Track

CLINICAL & INDIVIDUAL DIFFERENCES MINOR

Students taking a minor in Clinical and Individual Differences must complete the following requirements:

- 1. Psychology 100**
- 2. Psychology 220 or its equivalent (as determined by the Psychology Department).**
- 3. Psychology 300: Research Methods in Psychology**
- 4. Completion of at least three courses from courses listed below (at least two of the three courses must be at the 500-level or above):**

Psychology 331: Abnormal Psychology

Psychology 335: Psychology of Adjustment

Psychology 511: Psychological Testing

Psychology 530: Psychology of Personality

Psychology 531: Health Psychology

Psychology 532: Clinical Psychological Science

Psychology 540: Introduction to Counseling Psychology

Psychology 543: Psychology of Women

Psychology 545: Cross-Cultural Psychology

Psychology 597.03: Aging and Health*

Psychology H613: Biological Bases of Psychopathology

Psychology 681: Development and Psychopathology

Psychology 684: Psychology of Delinquency

*Indicates courses that can also be used to meet GEC requirements

NOTE:

1. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
2. Completion of the Psychology minor varies in required credit hours (approximately 21-24) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/GEC-R and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department.

Appendix 4: Proposed Developmental Psychology Track

DEVELOPMENTAL PSYCHOLOGY MINOR

Students taking a minor in Developmental Psychology must complete the following requirements:

- 1. Psychology 100**
- 2. Psychology 220 or its equivalent (as determined by the Psychology Department).**
- 3. Psychology 300: Research Methods in Psychology**
- 4. Completion of at least three courses from courses listed below (at least two of the three courses must be at the 400-level or above):**

Psychology 340 or H340: Introduction to Life Span Developmental Psychology

Psychology 350: Contemporary Issues in Developmental Psychology

Psychology 550 or H550: Psychology of Childhood

Psychology 551: Adolescence

Psychology 552: Psychology of Adult Years

Psychology 554: Language Development

Psychology 555: Adolescent Sexuality

Psychology 571: Psychology of Developmental Disability

Psychology 681: Development and Psychopathology

Psychology 684: Psychology of Delinquency

NOTE:

1. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
2. Completion of the Psychology minor varies in required credit hours (approximately 20-24) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/GEC-R and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department..

Appendix 5: Proposed Organization and Performance Psychology Track

ORGANIZATION & PERFORMANCE PSYCHOLOGY MINOR

Students taking a minor in Organization and Performance Psychology must complete the following requirements:

- 1. Psychology 100**
- 2. Psychology 220 or its equivalent (as determined by the Psychology Department).**
- 3. Psychology 300: Research Methods in Psychology**
- 4. Completion of at least three courses from courses listed below (at least two of the three courses must be at the 500-level or above):**

Psychology 311: Motivation and Action

Psychology 321: Quantitative and Statistical Methods

Psychology 325 or H325: Introduction to Social Psychology

Psychology 367.01: Introduction to Social Psychology*

Psychology 375: Stereotypes and Prejudice

Psychology 508 or H508: Psychology of Judgment and Decision-Making

Psychology 511: Psychological Testing

Psychology 521: Personnel Psychology

Psychology 522: Organizational Psychology

Psychology 530: Psychology of Personality

Psychology 545: Cross-Cultural Psychology

Psychology 597.04: Technology, Efficiency, and Happiness*

Psychology 620: Human Performance

Psychology 662: Psychology of Creativity

*Indicates courses that can also be used to meet GEC requirements

NOTE:

1. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
2. Completion of the Psychology minor varies in required credit hours (approximately 20-24) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/GEC-R and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department.

Appendix 6: Proposed Social and Personality Psychology Track

SOCIAL AND PERSONALITY PSYCHOLOGY MINOR

Students taking a minor in Social and Personality Psychology must complete the following requirements:

- 1. Psychology 100**
- 2. Psychology 220 or its equivalent (as determined by the Psychology Department).**
- 3. Psychology 300: Research Methods in Psychology**
- 4. Completion of at least three courses from courses listed below (at least two of the three courses must be at the 400-level or above):**

Psychology 325 or H325: Introduction to Social Psychology

Psychology 367.01: Introduction to Social Psychology*

Psychology 375: Stereotypes and Prejudice*

Psychology 376: Interpersonal Relationships

Psychology 475: The Self

Psych 508 or H508: Psychology of Judgment and Decision-Making

Psych 515: Psychology of Emotions

Psychology 518: Attitudes: Structure, Function, and Consequences

Psychology 520: Experimental Social Psychology

Psychology 525: Psychology of Personal Security

Psychology 530: Psychology of Personality

Psychology 543: Psychology of Women

Psychology 545: Cross-Cultural Psychology

Psychology 630: Psychology of Public Attitudes

*Indicates courses that can also be used to meet GEC requirements

NOTE:

1. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
2. Completion of the Psychology minor varies in required credit hours (approximately 20-24) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/GEC-R and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department.

Appendix 7: Proposed Biological Bases of Behavior Track

BIOLOGICAL BASES OF BEHAVIOR MINOR

Students taking a minor in Psychology (Biological Bases of Behavior) must complete the following requirements:

- 1. Psychology 100**
- 2. Psychology 220 or its equivalent (as determined by the Psychology Department).**
- 3. Psychology 300: Research Methods in Psychology**
- 4. Psychology 313: Introduction to Behavioral Neuroscience**
- 5. Completion of at least two courses from courses listed below:**

Psychology 305: Drugs and Behavior

Psychology 501: Advanced Behavioral Neuroscience

Psychology 513: Introduction to Cognitive Neuroscience

Psychology 515: Psychology of Emotions

Psychology 601: Comparative Psychology

Psychology H613: Biological Bases of Psychopathology

*Indicates courses that can also be used to meet GEC requirements

NOTE:

1. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
2. Completion of the Psychology minor varies in required credit hours (approximately 20-24) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/GEC-R and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department.

Appendix 8: Proposed Psychological Research Track

PSYCHOLOGICAL RESEARCH MINOR

Students taking a minor in Psychological Research must complete the following requirements:

- 1. Psychology 100**
- 2. Psychology 220 or its equivalent (as determined by the Psychology Department).**
- 3. Psychology 300: Research Methods in Psychology**
- 4. Completion of at least three courses from courses listed below (at least two of the three courses must be at the 400-level or above):**

Psychology 321 or H321: Quantitative and Statistical Methods

Psychology 510: Research methods in Cognitive Psychology

Psychology 511: Psychological Testing **OR** Psychology 597.02: Tests in Society*

Psychology 520: Experimental Social Psychology

Psychology 532: Clinical Psychological Science **OR** Psychology 301:
Extraordinary Beliefs

Psychology 699 (at least 3 credit hours): Undergraduate Research in Psychology

*Indicates courses that can also be used to meet GEC requirements

NOTE:

1. Students can file psychology minor plans with an Arts and Sciences counselor without going through the Department of Psychology.
2. Completion of the Psychology minor varies in required credit hours (approximately 20-24) according to course selection of the individual student.

GENERAL INFORMATION ON MINOR PLANS

1. Minor plans are not required for graduation.
2. A student may not take a major and a minor in the same subject.
3. Courses used on the minor may not be used on the major.
4. Where appropriate, overlap between the GEC/GEC-R and a minor is permissible, unless specifically disallowed in an individual minor.
5. All minors require a minimum of 20 credit hours, although some require more. No more than 10 hours of transfer credit may be applied to any minor.
6. When students complete more than one minor, each minor must contain a minimum of 20 unique hours.
7. No grade below a C- will be permitted in courses comprising the minor; the minimum overall GPA of the minor shall be 2.0.
8. Courses taken on a PA/NP basis may not be applied to the minor.
9. Some minors need individual approval by a faculty member; a psychology minor does not.
10. Students need not file their minor plans until they file their graduation application.
11. Once a minor is on file in the college office, any variation from minor plan described on this sheet needs approval of Department.

Appendix 9: Summary of Current and Proposed Psychology Minor Requirements.

Current	Proposed General Psychology	Clinical & Individual Differences	Developmental Psychology	Organization & Performance Psychology	Social & Personality Psychology	Biological Bases of Behavior	Psychological Research
Psych 100 (5)	Psych 100 (5)	Psych 100 (5)	Psych 100 (5)	Psych 100 (5)	Psych 100 (5)	Psych 100 (5)	Psych 100 (5)
Psych 320 (5) or equivalent	Psych 220 (5) or equivalent	Psych 220 (5) or equivalent	Psych 220 (5) or equivalent	Psych 220 (5) or equivalent	Psych 220 (5) or equivalent	Psych 220 (5) or equivalent	Psych 220 (5) or equivalent
Psych 300 (4) or equivalent	Psych 300 (4) or equivalent	Psych 300 (4) or equivalent	Psych 300 (4) or equivalent	Psych 300 (4) or equivalent	Psych 300 (4) or equivalent	Psych 300 (4) or equivalent	Psych 300 (4) or equivalent
1 st Core (3-5)	1 st Core (3-5)	1 st Elective (4-5)	1 st Elective (3-5)	1 st Elective (3- 5)	1 st Elective (3-5)	Psych 313 (5)	1 st Elective (3-5)
2 nd Core (3-5)	2 nd Core (3-5)	2 nd Elective (4-5)	2 nd Elective (3-5)	2 nd Elective (3- 5)	2 nd Elective (4-5)	1 st Elective (3-5)	2 nd Elective (3-5)
3 rd Core (3-5)	3 rd Core (3-5)	3 rd Elective (4-5)	3 rd Elective (3-5)	3 rd Elective (3- 5)	3 rd Elective (4-5)	2 nd Elective (3-5)	3 rd Elective (3-5)
1 st Elective (3-5)							
2 nd Elective (3-5)							
3 rd Elective (3-5)							
Total Hours 30-39	Total Hours 20-24	Total Hours 21-24	Total Hours 20-24	Total Hours 20-24	Total Hours 20-24	Total Hours 20-24	Total Hours 20-24

TRANSMITTAL HISTORY FOR REVISIONS TO THE PSYCHOLOGY MINOR

Committee on Curriculum and Instruction- Friday, June 12, 2009

Excerpt from Unapproved Minutes

1. Psychology Minor Revision (Guest: Mike Vasey)
 - John Harder & Sciences Subcommittee: The change here is logical in the sense to reduce the number of credit hours from 39 down to 20-24. The increase in credit hours over time was due to 3 credit courses moving to 4 & 5 credit hours. The main revision to the General Psychology minor is that the prerequisite courses were 100, 220 & 300- these are required now of all tracks. 320 has been changed to 220 (Data Analysis). This reduction seemed reasonable. A student survey of non-majors indicated the approval of these tracks, which similar to the General Psychology Minor, have 3 required courses (Biological Bases track has additional required course), with 100 serving as a prerequisite. Subcommittee concerns centered on the upper division courses- are there prerequisites that would make it difficult for students to complete the program? Psychology 100 and 220 were typically the only prerequisites for their courses so this was not seen as a problem. The other critique was that the minor tracks were presented in name only without a rationale regarding why they should be "tracks". They do parallel the core areas from which students select in the general psych minor.
 - Mike Vasey: Regarding the prerequisites- we plan to make 300 a prerequisite for many advanced courses in the near future. This is a required course in all tracks so there would be no complications. Biological Bases of Behavior has the 313 as a prerequisite. As for the rationale for tracks- our mistake was in assuming that everyone here is a Psychologist. The committee suggestion to provide a brief paragraph describing who would be most interested in each track or why we have these tracks is a great idea and we will do so in the near future. While we will be retaining the General Psychology minor, most students will not choose that but instead a more specialized track.
 - a. Clinical/Individual Differences Track- should attract quite a few majors (Criminology, Sociology, pre-law, pre-med in Psychiatry)
 - b. Developmental Psychology- Education students, working with intellectual disabilities
 - c. Organizational Performance- Business students, pre-law, engineering
 - d. Social/Personality- Business, Criminology, Sociology
 - e. Biological Bases- we were surprised by the number of Biology majors indicating an interest in a Psychology minor; probably many students wanting to minor could be a Neuroscience or Psychology major
 - f. Psychological Research- does not map onto a specific sub-discipline within Psych. The Undergrad Studies Committee intent was to make available to students a broad range of research from surveys to microbiology; correlational to experimental in humans and animals, to benefit from that expertise. Alisa Paulsen (advising Chair for undergrads) saw this interesting to pre-law and pre-med students, especially with premeds having a lack of training in research methods and critical thinking.

- Letter from Subcommittee serves as motion to approve; 2nd - Huffman
- **UNANIMOUSLY APPROVED**

**CCI Social, Behavioral, Biological, Mathematical and Physical Sciences
Subcommittee- Tuesday, June 09, 2009**
Excerpt from Unapproved Minutes

Psychology Minor revision

Primary reviewers: Todd & John

- Rationale: Reducing hours that have crept up as individual course credits have risen over time
- Proposal retains and revises general Psych minor and add 6 tracks, outlined nicely in proposal
- Summary comparison chart lays out new structure nicely
- No new courses are contained in proposal
- 3 core courses apply to all 6 tracks, and then split into areas of specialization
- For all 6 tracks there is a choice of 3 elective courses for students
- Minors run from 20-24 credit hours
- Do electives have pre-reqs that would make minor difficult? Psych 100, but that is included in core.
- Proposal is slated to be implemented upon OAA approval
- Rationale for each track: assumed that these are all emerging and relevant domains within Psychology. Appendices could be more descriptive of tracks. For example, why is there an Organizational and Performance Psychology and a General Psychology minor – what is the difference? Org Psych is well established field. Mike Vasey outlined rationales for each track at SBS meeting.
- **Suggestion for CCI: A paragraph for each track for students, stating who should take each minor and why. This would be useful to help students identify tracks by interest who might not know how fields break down.**
- Most tracks are well defined fields, although committee wondered if the research minor was a defined subfield of Psychology. Above suggestion can clarify this. Much of this information about various fields is covered in Psych 100 and students will be exposed to different sub fields in this course.
- Motion to Approve : Mummy, 2nd Bitters

Further Discussion: Max 5 hours transfer credit: Units can choose to accept less than 10
UNANIMOUSLY APPROVED

**College of Social and Behavioral Sciences Committee on Curricular Affairs-
Tuesday, May 26, 2009**
Excerpt from Approved Minutes

1. Psychology Minor Revision

- Current minor requires 9 courses (30-39 credit hours) not including Psych 100, which is part of minor. Excessive in terms of credit hours.
- This has happened over years as course credit amounts have risen, rendering psych minor unattractive.
- Proposal is to reduce requirement to 6 courses (19-24 credits with a minimum requirement set at 20)
- Other proposed revisions relatively modest and meant to bring minor into conformity with newly revised Psych major
 1. changing data analysis to Psych 226
 2. core areas from 5-6
 3. shifting of courses to reflect changes in major

- Would create 6 minor tracks each emphasizing one subfield within psychology
- Reflects the way a non-psych major would be interested in psychology
- Department conducted a student survey to determine desirability of changes. How was survey sample chosen? Beyond SBS and A&S, included Biology majors for example, very broadly disseminated survey done by Alisa Paulsen.
- Drawing in new minors may attract double majors
- Minor tracks parallel structure of Political Science but not identically. This would be an advantage for advising
- 5 of the 6 minors correspond to core areas
- Psych Research track: for one to pursue research methods and critical thinking
- Is this too many minor tracks? No- they are more specialized. Will making these more specialized still populate the minor? Yes, there are enough. Students can choose what makes intellectual sense. Minors are rigorous and minor as it was did not make intellectual sense
- It is important for students to have a minor defined as within tracks over the general name "Psychology"
- Credit to Alicia Paulsen for strong proposal.
- All tracks have data analysis course & require Psych 300
- All get basic data and methods course then their own branch course(s)
- To what extent can a student with a methods course already hope to get such a course to substitute for the Psych offering? The requirement could be waived but the student would have to take an additional course (see "or equivalent"). Double majors could count this as a GEC course
 - Taking Psych 220, 300 or its equivalent is spelled out in the proposal
- Some Sociology courses could be readily treated as equivalents
- Typo- Appendix 1- Psych 220 not 320
- Consistency with SIS- consider changing language throughout from "Program" to "Plan" (all majors and minors are now plans)
- "Notes" (Appendix 2), #11 on all plans from "...changes must be..." to "variation form minor plan described on this sheet needs approval of Department"
- **UNANIMOUSLY APPROVED**