I. Call to Order
Roll
( ) Suzanne Forster UAB/CAS Written Communication
( ) Oliver Hedgepeth UAB/CBPP
( ) Utpal Dutta UAB/SOE
( ) Kevin Keating UAB/Library
( ) Deborah Fox UAB/Mat-Su
( ) Kenrick Mock UAB/CAS
( ) Len Smiley CAS Quantitative Skills
( ) Marcia Stratton CAS Oral Communication
( ) Walter Olivas CAS Fine Arts
( ) Patricia Fagan CAS Humanities
( ) Beverly Barker CAS Natural and Physical Sciences
( ) Catherine Sullivan CHSW
( ) Robert Capuozzo COE
( ) Sandra Pence CTC
( ) Vacant Social Sciences
( ) Hilary Davies UAB Ex officio/UAB Chair
( ) Bart Quimby UAB Ex officio/OAA
( ) Vacant Student

II. Approval of Agenda (pg. 1)

III. Approval of Summary (pg. 2)

IV. Report from Associate Vice Provost Bart Quimby

V. Chair’s Report

VI. Course Action Requests
Add JUST A462 Biobehavioral Criminology (3 cr) (3+0) (pg. 3-10)

VII. Old Business
A. GER Policy- Language from Suzanne
Baccalaureate Degrees, (page 58, paragraph one)
Students may elect to graduate under the catalog in effect at the time of formal acceptance to a baccalaureate degree program or the catalog in effect at the time of graduation. The only exception to that policy is that a course satisfying a particular General Education Requirement (GER) in the semester in which it was completed will continue to satisfy that GER for that student even if its status has changed in the catalog under which the student graduates.

The committee correctly pointed out that it would be incorrect to include the proposed language in the section under Associate’s Degrees since the associate degrees do not have GE requirements. There was also some discussion about whether the language would be better included in the section headed Age Limit of Credits (page 58) and whether the language needed to be included on page 80.

B. Discussion on Spring '09 Pilot Data

VIII. New Business

IX. Informational Items and Adjournment
I. Call to Order

Roll
(x) Suzanne Forster  UAB/CAS  Written Communication
(x) Oliver Hedgepeth  UAB/CBPP
(x) Utpal Dutta  UAB/SOE
(e) Kevin Keating  UAB/Library
(e) Deborah Fox  UAB/Mat-Su
(e) Kenrick Mock  UAB/CAS
(x) Len Smiley  CAS  Quantitative Skills
(e) Marcia Stratton  CAS  Oral Communication
(e) Walter Olivares  CAS  Fine Arts
(e) Patricia Fagan  CAS  Humanities
(x) Beverly Barker  CAS  Natural and Physical Sciences
(x) Catherine Sullivan  CHSW
(x) Robert Capuozzo  COE
(x) Sandra Pence  CTC
( ) Vacant  Social Sciences
(x) Hilary Davies  UAB  Ex officio/UAB Chair
(x) Bart Quimby  UAB  Ex officio/OAA
( ) Vacant  Student

II. Approval of Agenda (pg. 1)
Approved

III. Approval of Summary (pg. 2-4)
Approved both summaries

IV. Report from Associate Vice Provost Bart Quimby
No report

V. Chair’s Report

VI. Course Action Requests

VII. Old Business
A. GER Policy- Language from Suzanne
Suzanne took language to CAS Course and Curriculum Committee
Continued review of language from Suzanne
Suzanne will update the memo and send it to Christine to send to the GERC

B. Discussion on Spring '09 Pilot Data
Continued discussion

VIII. New Business

IX. Informational Items and Adjournment

Meeting adjourned
### Course Action Request

**University of Alaska Anchorage**

**Proposal to Initiate, Add, Change, or Delete a Course**

<table>
<thead>
<tr>
<th>1a. School or College</th>
<th>1b. Division</th>
<th>1c. Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>HW CHSW</td>
<td>AJUS Division of Justice</td>
<td>Justice Center</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Course Prefix</th>
<th>3. Course Number</th>
<th>4. Previous Course Prefix &amp; Number</th>
<th>5a. Credits/CEUs</th>
<th>5b. Contact Hours (Lecture + Lab)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JUST</td>
<td>A463</td>
<td>N/A</td>
<td>3</td>
<td>(3+0)</td>
</tr>
</tbody>
</table>

6. **Complete Course Title**

Biobehavioral Criminology

7. **Type of Course**

- [X] Academic
- [ ] Preparatory/Development
- [ ] Non-credit
- [ ] CEU
- [ ] Professional Development

8. **Type of Action:**

- [X] Add
- [ ] Change
- [ ] Delete

If a change, mark appropriate boxes:

- [ ] Prefix
- [ ] Credits
- [ ] Title
- [ ] Grading Basis
- [ ] Course Description
- [ ] Test Score Prerequisites
- [ ] Co-requisites
- [ ] Other Restrictions
- [ ] Class
- [ ] Level
- [ ] College
- [ ] Major
- [ ] Other

9. **Repeat Status No**

# of Repeats: 0

Max Credits: 3

10. **Grading Basis**

- [X] A-F
- [ ] P/NP
- [ ] NG

11. **Implementation Date**

- Semester/year: Fall/2010 to/9999

12. **Cross Listed with**

N/A

13a. **Impacted Courses or Programs:**

List any programs or college requirements that require this course. If more than three entries, submit a separate table. A template is available at [www.uaa.alaska.edu/governance](http://www.uaa.alaska.edu/governance).

<table>
<thead>
<tr>
<th>Impacted Program/Course</th>
<th>Catalog Page(s) Impacted</th>
<th>Date of Coordination</th>
<th>Chair/Coordinator Contacted</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Initiator Name (typed):** Marny Rivera

Initiator Signed Initials: __________________ Date: ________________

13b. **Coordination Email**

Date: 9/08/09

submitted to Faculty Listserv: [uaa-faculty@lists.uaa.alaska.edu](mailto:uaa-faculty@lists.uaa.alaska.edu)

13c. **Coordination with Library Liaison**

Date: 9/21/09

14. **General Education Requirement**

Mark appropriate box:

- [ ] Oral Communication
- [ ] Written Communication
- [ ] Quantitative Skills
- [ ] Humanities
- [ ] Fine Arts
- [ ] Social Sciences
- [ ] Natural Sciences
- [X] Integrative Capstone

15. **Course Description** *(suggested length 20 to 50 words)*

Examines biobehavioral correlates of crime and ways these factors interact with socio-environmental and psychophysiological factors to alter or influence the propensity for violent and non-violent crime. Analyzes historical and contemporary theories and research. Applies interacting factors to explain specific types of violent and non-violent crime.

16a. **Course Prerequisite(s)** *(list prefix and number)*

JUST A200 and JUST A201 and JUST A221 and JUST A250 and JUST A251/SOC A251 and JUST A330 and JUST A360

16b. **Test Score(s)**

N/A

16c. **Co-requisite(s)** *(concurrent enrollment required)*

N/A

16d. **Other Restriction(s)**

- [ ] College
- [ ] Major
- [X] Class
- [ ] Level

16e. **Registration Restriction(s)** *(non-codable)*

Completion of all GER Tier 1 (Basic College-Level Skills) Courses, and Senior Standing

17. **Mark if course has fees**

NA

18. **Mark if course is a selected topic course**

[ ]

19. **Justification for Action**

Adds Capstone course to Justice BA and fulfills integrative Capstone requirement
<table>
<thead>
<tr>
<th>Initiator (faculty only)</th>
<th>Date</th>
<th>Approved</th>
<th>Disapproved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marny Rivera</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Initiator (TYPE NAME)</th>
<th>Date</th>
<th>Approved</th>
<th>Disapproved</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dean/Director of School/College</th>
<th>Date</th>
<th>Approved</th>
<th>Disapproved</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Department Chairperson</th>
<th>Date</th>
<th>Approved</th>
<th>Disapproved</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Curriculum Committee Chairperson</th>
<th>Date</th>
<th>Approved</th>
<th>Disapproved</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Undergraduate/Graduate Academic Board Chairperson</th>
<th>Date</th>
<th>Approved</th>
<th>Disapproved</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Provost or Designee</th>
<th>Date</th>
<th>Approved</th>
<th>Disapproved</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
I. **Date of Initiation:** August 2009

II. **Curriculum Action Request**

A. **School:** College of Health and Social Welfare  
B. **Course Subject:** JUST  
C. **Course Number:** A463  
D. **Number of Credits:** 3  
E. **Contact Hours:** 3+0  
F. **Course Program:** Bachelor of Arts, Justice  
G. **Course Title:** Biobehavioral Criminology  
H. **Grading Basis:** A-F  
I. **Implementation Date:** Fall 2010  
J. **Cross-listed:** N/A  
K. **Course Description:** Examines biobehavioral correlates of crime and ways these factors interact with socio-environmental and psychophysiological factors to alter or influence the propensity for violent and non-violent crime. Analyzes historical and contemporary theories and research. Applies interacting factors to explain specific types of violent and non-violent crime.  
L. **Course Prerequisites:** JUST A200 and JUST A201 and JUST A221 and JUST A250 and JUST A251/SOC A251 and JUST A330 and JUST A360  
M. **Course Co-requisites:** None  
N. **Other Restrictions:** Class  
O. **Registration Restrictions:** Completion of all GER Tier 1 (Basic College-Level Skills) Courses, and Senior Standing  
P. **Course Fees:** None  
Q. **Course Attribute:** GER Integrative Capstone

III. **Instructional Goals and Student Outcomes**

A. The instructor will:  
   1. Review and present historical and contemporary theories and research on socio-environmental, biobehavioral, psychophysiological and integrative theories of crime  
   2. Assist students in their development of research, writing, argumentation, and presentation skills  
   3. Create opportunities for critical thinking  
   4. Guide class discussions
B. Upon completion of this course, the student will be able to:

<table>
<thead>
<tr>
<th>Student Outcomes</th>
<th>Assessment Measures May Include</th>
<th>Integrative Capstone Goals</th>
</tr>
</thead>
</table>
| 1. Analyze theories and research (on socio-environmental factors, mental illness and biobehavioral factors) that characterize, explain and attempt to predict criminal behavior | Analytic Writing Assignments  
Class Discussions | Knowledge Integration  
Critical Thinking |
| 2. Compare and contrast the balance of risk and protective factors that influence the behavior of criminal and non-criminal individuals | Analytic Writing Assignments  
Class Discussions  
Tests  
Oral Research Presentation | Knowledge Integration  
Effective  
Communication  
Critical Thinking |
| 3. Provide examples of biobehavioral factors interacting with socio-environmental and/or psychophysiological factors to increase the propensity for crime | Analytic Writing Assignments  
Answering Reading Comprehension Questions  
Tests  
Oral Research Presentation | Knowledge Integration  
Effective  
Communication  
Critical Thinking |
| 4. Evaluate policies designed to prevent or control crime in terms of their effectiveness and impact on social service and justice agencies | Analytic Writing Assignments  
Class Discussions | Critical Thinking |
| 5. Develop and support with evidence logical arguments regarding the causes and control of violence and offending | Analytic Writing Assignments  
Oral Research Presentation | Effective  
Communication  
Information Literacy |

IV. Course Level Expectations
This course is designed to fulfill the integrative Capstone course requirement. Administratively this requires senior standing and completion of all required courses for the Justice BA degree prior to enrolling in the course. The structure and substantive content of the course requires students to demonstrate complex knowledge integration, effective communication and critical thinking.

V. Topical Course Outline
A. Socio-environmental sources of violence and offending
1. Review of classical and sociological perspectives in criminology
2. Social perceptions: Why are we so fascinated with violence?
3. Socio-environmental risk and protective factors
4. Structural sources of violence and offending
   a. Poverty
   b. Disorganized neighborhoods
5. Social processes that contribute to violence and offending
   a. Parenting practices
   b. Child abuse
      i. Historical perspective and development of law
      ii. Contemporary perspective
         a). Extent and consequences of child abuse in the United States
6. Negative peer influences
7. Negative academic experiences
8. Exposure to violence
9. Crime control policy implications: Retribution, deterrence, incapacitation, and rehabilitation

B. Biobehavioral sources of violence and offending: Nature interacting with nurture
1. Paradigm shift: From classical to positivist criminology
2. Historic biological theories: Physical type theories
3. Classification of biological theories and research
   a. Historic versus contemporary
   b. Genetic and inherited, genetic but not inherited, neither genetic nor inherited
   c. Genetics, brain structure and brain chemistry
4. Evolution and genetic theories and research
5. Theories and research on brain chemistry and function
   a. Sex and stress hormones
   b. Neurotransmitters: Serotonin, norepinephrine, dopamine and monoamine oxidase
   c. Prenatal exposure to alcohol and/or drugs
6. Theories and research on brain damage and malfunction
   a. The prefrontal cortex and executive cognitive function
   b. Brain imaging studies: Positron emission tomography, single photon emission computed tomography, and functional magnetic resonance imaging
   c. Neurologic impairment and cognitive deficits
   d. Nervous system sensitivity, arousal, and response to stress
   e. Crime control policy implications: Biological evidence in criminal trials
7. Psychophysiological correlates of violence and offending: Stimulation-seeking, impulsivity, aggressiveness, hyperactivity, attention deficit hyperactivity disorder, and inability to empathize
8. Developmental processes: Interweaving environmental and biological influences over the life course
9. Adolescent and adult substance use and abuse
10. Shortcomings and controversies of the biobehavioral perspective
11. Crime control policy implications: Biological and environmental
12. Controversial issues: Free will and rationality in light of biobehavioral theories and research

C. Application to offenders and offending
   1. Bullying
      a. Brains rewarded by other’s pain and the inability to experience empathy
      b. Poor behavior controls due to prefrontal and temporoparietal damage or malfunction
      c. The bullied bully
   2. Domestic violence
      a. The batterer’s brain: Neurological impairment, and the impact of child abuse and exposure to violent models
      b. Biological bases of intermittent explosive disorder
   3. Rape
      a. High testosterone, low serotonin, childhood sexual abuse and desire for power and control
      b. Physiological arousal in response to domination, humiliation and pain of the victim
   4. Mentally ill offenders
      a. Victimization and offending patterns of mentally ill offenders
      b. Extent of mental illness among jail and prison inmates relative to the general population
      c. Co-occurring disorders: Mental illness and substance abuse
   5. Murderers
      a. A killer combination: Neurotransmitter abnormalities, frontal lobe damage or malfunction, and child abuse and/or exposure to trauma or violence
      b. Psychopaths: Cold-blooded killers
   6. Psychopathy
      a. Historical review of labels and diagnoses: Psychopathy, sociopathy and antisocial personality disorder
      b. Symptoms of psychopathy: Personality, behavioral and lifestyle characteristics
      c. Suspected causes of psychopathy: Biobehavioral and socio-environmental
      d. Violence and offending among psychopaths
VI. Suggested Texts


VII. Bibliography


