

**PLEASE READ BEFORE  
COMPLETING FORM ON BACK:**

- File Minor in College of Major.
- Minor must be outside student's major or curriculum committee in charge of student's major.
- Only one course may overlap between Major and Minor(s).
- Minor shall consist of 18 to 24 upper division units in courses specified by the department or committee
- Must have an overall 2.00 GPA in the Minor.
- One half of the units and courses must be taken at U.C.D.
- Any substitutions in course work from those listed on Minor petition must have a memo of approval from the minor adviser sent to the Dean's Office, College of Biological Sciences.
- List only upper division courses required for the Major and Minor.
- Major and Minor Advisers must sign form to verify courses listed.
- For specific deadlines, see the Academic Calendar in the General Catalog.
- For more information, call 752-9696

**Human Physiology Minor Requirements:**

**Total..... 20-24 units**  
**Required courses.....EXB 101 (4),**  
**NPB 101 (5)**

**One course from Exercise Biology**

***Choose from the following list:***

**EXB 102 – I, II**

Intro to Motor Learning and the  
Psychology of Sport and Exercise

**EXB 110 – II**

Exercise Metabolism

**EXB 111 – II**

Environmental Effects on Physical  
Performance

**EXB 113 – III**

Growth and Development in Human  
Performance

**EXB 116 – III**

Nutrition for Physically Active Persons

**EXB 117 – III**

Exercise and Aging in Health and  
Disease

**EXB 125 –**

Neural Mechanisms of Behavior

**One course from Neurobiology,  
Physiology & Behavior**

***Choose from the following list:***

**NPB 112 – I**

Neuroscience

**NPB 113 – II**

Cardiovascular, Respiratory, and Renal  
Physiology

**NPB 114 – I**

Gastrointestinal Physiology

**NPB 122 – I**

Developmental Endocrinology

**NPB 130 – I**

Physiology of the Endocrine Glands

**NPB 131 – I**

Physiological Genomics

**NPB 168 – III**

Neurobiology of Addictive Drugs

***Two additional courses from any  
area.***

**Functional Anatomy** – CHA 101- Cell Biology  
and Human Anatomy, ANT 156 - Human  
Osteology

**Genetics and Development** – ANT 153-  
Human Biological Variation, HDE 100C-  
Adulthood and Aging, HDE 101 - Cognitive  
Development, HDE 117 - Longevity, MCB  
162 - Human Genetics

**Immunology** – MMI 188 - Human Immunology

**Nutrition**- NUT 111B - Recommendations and  
Standards for Human Nutrition

**I = Fall, II = Winter, III = Spring**

The Section of  
**Neurobiology,  
Physiology,  
and Behavior**  
is proud to announce the

**Human Physiology  
Minor**

**2007 – 2008**

**2008 – 2009**



**COLLEGE OF BIOLOGICAL SCIENCES**  
Contract Program for Minor(s)

\_\_\_\_\_  
Last Name                      First Name                      Initial

\_\_\_\_\_  
Expected Graduation Date

\_\_\_\_\_  
ID #

\_\_\_\_\_  
Minor #1

\_\_\_\_\_  
E-mail

\_\_\_\_\_  
Major                      Circle one:    AB    BS    BAS

\_\_\_\_\_  
Minor #2

Dept.	No.	Title ( Major Courses )	Units

Dept.	No.	Title ( Minor #1 )	Units	Grade

Adviser's  
Endorsement \_\_\_\_\_ Date \_\_\_\_\_

Dept.	No.	Title ( Minor #2 )	Units	Grade

Adviser's  
Endorsement \_\_\_\_\_ Date \_\_\_\_\_

Adviser's  
Endorsement \_\_\_\_\_ Date \_\_\_\_\_

\*\*\*\*\*  
DEAN'S ACTION:                      APPROVED \_\_\_\_\_                      DENIED \_\_\_\_\_                      DATE \_\_\_\_\_                      BY \_\_\_\_\_