

## Advising Form - BIOLOGY - BS degree

<b>Student's Name</b> <b>ID#:</b> <b>Phone number:</b> <b>Email address:</b>	<b>Advisor's Name:</b> <b>Phone number:</b> <b>Email address:</b>	<b>121</b> <b>Credits To</b> <b>graduate</b>
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### Semester 1

		Course Name	Credits	Semester/ Year	Grade/ Transfer Equivalent	Gateway requirements, substitution notes, and other comments (with dates)
IGED	110	Foundation Writing I	3			
BIOL	101	Biological Sciences Lecture I	3			
BIOL	103	Biological Sciences Laboratory I	1			
MATH	113	Pre-Calculus with Trigonometry I	3			
CHEM	111	General Chemistry Lecture I	3			
CHEM	113	General Chemistry Laboratory I	1			

<b>Total Credits</b>	<b>14</b>	<b>Advisor's Signature/Date</b> <b>Student's Signature/Date</b>
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### Semester 2

		Course Name	Credits	Semester/ Year	Grade/ Transfer Equivalent	Gateway requirements, substitution notes, and other comments (with dates)
IGED	111	Foundation Writing II	3			
BIOL	102	Biological Sciences Lecture II	3			
BIOL	104	Biological Sciences Laboratory II	1			
MATH	114	Pre-Calculus with Trigonometry II	3			
CHEM	112	General Chemistry Lecture II	3			
CHEM	114	General Chemistry Laboratory II	1			
IGED	140	Foundation in Ethics and Values	3			

<b>Total Credits</b>	<b>17</b>	<b>Advisor's Signature/Date</b> <b>Student's Signature/Date</b>
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### Semester 3

		Course Name	Credits	Semester/ Year	Grade/ Transfer Equivalent	Gateway requirements, substitution notes, and other comments (with dates)
IGED	210	Discovery Writing	3			
MATH	215	Calculus for Bus, Social/Life Sciences	4			
BIOL	225	Invertebrate Zoology Lecture <i>(Fall only)</i>	3			
BIOL	224	Invertebrate Zoology Laboratory <i>(Fall only)</i>	1			
CHEM	231	Organic Chemistry Lecture I	3			
CHEM	233	Exp Organic Chemistry I	2			

<b>Total Credits</b>	<b>16</b>	<b>Advisor's Signature/Date</b> <b>Student's Signature/Date</b>
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## Semester 4

		Course Name	Credits	Semester/ Year	Grade/ Transfer Equivalent	Gateway requirements, substitution notes, and other comments (with dates)
IGED	250	Discovery Effective Use of Technology	3			
IGED	130	Foundations in Oral Communications	3			
BIOL	235	Botany Lecture ( <i>Spring only</i> )	3			
BIOL	234	Botany Laboratory ( <i>Spring only</i> )	1			
CHEM	232	Organic Chemistry Lecture II	3			
CHEM	234	Exp Organic Chemistry II	2			
<b>Total Credits</b>			<b>15</b>	<b>Advisor's Signature/Date Student's Signature/Date</b>		

## Semester 5

		Course Name	Credits	Semester/ Year	Grade/ Transfer	Gateway requirements, substitution notes, and other comments (with dates)
IGED	270	Discovery Diversity	3			
BIOL	241	General Microbiology Lecture	3			
BIOL	240	General Microbiology Laboratory	1			
PHYS	101	Introduction to College Physics I Lecture	3			
PHYS	103	Introduction to College Physics I Laboratory	1			
		University Elective	3			
<b>Total Credits</b>			<b>14</b>	<b>Advisor's Signature/Date Student's Signature/Date</b>		

## Semester 6

		Course Name	Credits	Semester/ Year	Grade/ Transfer	Gateway requirements, substitution notes, and other comments (with dates)
IGED	280	Discovery Civics	3			
BIOL	361	General Genetics Lecture ( <i>Spring only</i> )	3			
BIOL	360	General Genetics Laboratory ( <i>Spring only</i> )	1			
BIOL		BIOL Elective #1 ( <i>300 level or above</i> )*	4			
PHYS	102	Introduction to College Physics II Lecture	3			
PHYS	104	Introduction to College Physics II Laboratory	1			
<b>Total Credits</b>			<b>15</b>	<b>Advisor's Signature/Date Student's Signature/Date</b>		

## Semester 7

		Course Name	Credits	Semester/ Year	Grade/ Transfer	Gateway requirements, substitution notes, and other comments (with dates)
IGED	391	Frontier Exploration & Capstone I	2			<i>Complete a Graduation Audit with your advisor</i>
BIOL		BIOL Elective #2 ( <i>300 level or above</i> )*	4			
BIOL		BIOL Elective #3 ( <i>300 level or above</i> )*	4			
PHIL	105	Introduction to Logic	3			
		University Elective	3			
<b>Total Credits</b>			<b>17</b>	<b>Advisor's Signature/Date Student's Signature/Date</b>		

Semester 8						
		Course Name	Credits	Semester/ Year	Grade/ Transfer	Gateway requirements, substitution notes, and other comments (with dates)
BIOL	493/ 494 or 295	Senior Seminar or Journal Club (satisfies req. for "writing course in major")	2			<i>Apply for Gradation during the first week of the semester</i>
BIOL		BIOL Elective #4 (300 level or above)*	4			
		University Elective	3			
		University Elective	3			
IGED	392	Frontier Exploration & Capstone II	1			
<b>Total Credits</b>			<b>13</b>	<b>Advisor's Signature/Date</b>		
<b>Total Credit Hours Required for Graduation:</b>			<b>121</b>	<b>Student's Signature/Date</b>		
				<b>Notes:</b>		

*\*Cancer Causes and Prevention, Physiology or Ecology (200 level courses) may be used as Biology electives.*

### **PROGRAM and UNIVERSITY POLICIES:**

#### **Advising**

All students in the Program should have formal advising *at least* once during a semester, but especially in November to register for Spring courses and in April to register for Fall courses. Every student in an academic program is assigned to an academic advisor either in the Advising Center (for freshman and sophomores) or in the Major department (for juniors and seniors).

#### **Degree Offered**

The Program offers the Baccalaureate or B.S. degree in Biology.

#### **Admission Statement**

Biology is an unrestricted major. Any student eligible for admission to the University is eligible to declare this major.

#### **GPA Requirements**

Students must maintain a minimum 2.0 cumulative GPA to graduate from the University.

#### **Program requirements**

Each student must take four BIOL electives (4 credits, 300 level and above). Exceptions: Cancer Causes and Prevention, General Physiology, and Ecology (listed as 200 level classes).

#### **Residency Statement for the University**

The University confers the bachelor's degree upon students who complete the last 30 credit hours of study in residence at UDC.

#### **Transfer Credits**

All transfer credits are evaluated by a Transfer Student Counselor in the Office of Recruitment and Admission. Academic departments reserve the right to determine those credits that will be used to satisfy

degree requirements. Students must visit Admissions to have transfer credits applied to their UDC transcript.

### **Developmental Course Exemptions**

Only college-level courses numbered 100 and above are counted in the GPA and total credits earned. In other words, developmental courses, those numbering below 100 (ex. 015 or 004), are not counted in the GPA or in the total credits earned. Exclusion of these courses happens upon application for graduation. All excluded courses are identified on the transcript with an “E”.

### **Add/Drop Procedures**

Continuing students may change their schedule any time during the Continuing Student Registration period or during the official Course Adjustment period. (Check the Academic Calendar for dates.) These changes may be made online.

Students may also change their schedule during the official Add/Drop period, but will be charged an add/drop fee for each successful transaction. Alternately, if the change leaves a balance, then the student may be entitled to a refund. (See the Refund Policy in the Course Catalog.)

### **Withdrawal From a Course**

Students may officially withdraw from a course without penalty up to five weeks prior to the beginning of the scheduled final examination. Once the withdrawal is processed in the Office of the Registrar, a grade of “W” will be entered on the student’s transcript. If a student stops attending class, or fails to file the Change of Program/Withdrawal form by the posted deadline date, the student may receive a failing grade. If applying for or receiving any form of financial aid, the student must contact the Office of Financial Aid before withdrawing from any course since withdrawals may affect eligibility for current or future aid.

### **Student Organizations**

The Biology program supports the Biology Club—a very active student group on campus.

### **Dean’s List**

A Dean’s List of all undergraduate students who have a cumulative grade point average of 3.00 and a term GPA of 3.30 or higher is certified by the Vice President of Academic Affairs at the end of each semester. To qualify for the Dean’s List, a student must have registered for a minimum of 12 credit hours and not failed or withdrawn from any courses during the semester in question. Generally, the College celebrates all Dean’s List students once a year.

### **Policy Changes**

The Program reserves the rights to make needed or required curriculum revisions without prior notice or publication, provided these changes would at no time lengthen the period of time required to obtain the degree. These changes may become effective prior to publication of the next catalog.

### **Application for Graduation**

Students who expect to complete their academic requirements during any given semester should submit an Application for Graduation to the Office of the Registrar the semester before they expect to graduate or no later than the deadline date indicated in the Academic Calendar, and pay the required graduation fee in the Cashier’s Office; however, the submission of an application does not guarantee graduation. Only those students who have met ALL academic requirements and who have satisfied ALL financial obligations will be cleared for graduation.

## Division of Sciences and Mathematics

<b>Division Chairperson</b>	Dr. Jeffrey Fleming	Bldg. 44/Room 103	(202) 274-7401	jfleming@udc.edu
<b>Biology Program Coordinator</b>	Dr. Rosie Sneed	Bldg. 44/Room 200-05	(202) 274-6022	<a href="mailto:rsneed@udc.edu">rsneed@udc.edu</a>
<b>Division Secretary</b>	Mrs. Lisa Sutton	Bldg. 44/Room 103	(202)274-7401	lsutton@udc.edu
<b>Laboratory Manager</b>	Ms. Joni Robinson	Bldg. 44/Room 305a	(202)274-5872	jrobinson@udc.edu
<b>Laboratory Manager</b>	Ms. Maggie Sone	Bldg. 44/Room 302a	(202)274-5876	msone@udc.edu

### Faculty Advisors

STUDENT LAST NAME	ADVISOR	BLDG. 44/RM:	PHONE	EMAIL
<b>N, C, B, L, S, K</b>	Dr. Brandy Huderson	200-10	(202)274-5889	<a href="mailto:brandy.huderson@udc.edu">brandy.huderson@udc.edu</a>
<b>Z, T, Y, U, Seniors &amp; Premed</b>	Dr. Carolyn Cousin	200-07	(202)274-5874	<a href="mailto:ccousin@udc.edu">ccousin@udc.edu</a>
<b>O, E, D, V, Seniors</b>	Dr. Freddie Dixon	200-06	(202)274-6474	<a href="mailto:fdixon@udc.edu">fdixon@udc.edu</a>
<b>J, H, P, R, F, X</b>	Dr. Mathilde Knight	200-08	(202)274-5888	<a href="mailto:mathilde.knight@udc.edu">mathilde.knight@udc.edu</a>
<b>A, Q, I, G, W, M</b>	Dr. Deepak Kumar	312	(202)274-5937	<a href="mailto:dkumar@udc.edu">dkumar@udc.edu</a>
<b>SENIORS &amp; Premed</b>	Dr. Rosie Sneed	200-05	(202)274-6022	<a href="mailto:rsneed@udc.edu">rsneed@udc.edu</a>

**ADVISING NOTES:**