**Department of Biology**

**Masters Program Application**

Note: This application must be completed and emailed to the Department of Biology Graduate Advisor ([bio.ms.app@mail.sdsu.edu](mailto:biogradadvisor@mail.sdsu.edu)) as a single attached document. Please make sure that the title/file name of your attached application begins with your complete last name and initials of your first and middle names (e.g., darwin.c.r.BiologyMSApplication). It is preferred that you save and send your final application document as a PDF file; however, returning it as a Microsoft Word file is also acceptable.

**Application term: Fall**

**Last Name:**        **First Name:**       **SDSU Red ID #**

**Present Address:**

*(Street, City, State, Zip, Country)*

**E-Mail Address:**       **Phone #:**

**Permanent Address:**

*(If different from above)*

**Indicate MS Program you are applying to:**

MS in Microbiology

MS in Biology

*Emphasis*: Cell & Molecular Biology  Ecology  Evolutionary Biology

Physiology

**Education Since High School** (List Most Recent First)

*(For each institution, include: College/University; Dates of Attendance [From/To]; Major; Semester Units Completed; Overall GPA; Major GPA; Degree & Date Earned)*

1.

2.

3.

4.

5.

**GRE Test Scores** (General Test Only)

Verbal:       Quantitative:       Analytical/Written:

**Academic Training** (List Most Recent First)

*(For each, list: Employer; Position/Duties; Hours Per Week; Date of Employment)*

1.

2.

3.

4.

**Work Experience Related to Field of Study**

**Faculty Advisor**

*Students are not admitted into the Ecology or Evolutionary Biology Masters program unless a faculty member is willing to sponsor them in his/her lab. Although this is not required for the Molecular Biology, Physiology, and Microbiology Masters programs, applicants must indicate the name(s) of particular faculty with whom they would like to carry out their thesis research and are strongly urged to contact these faculty. Faculty webpages listed under the three Department program areas on the Biology webpage (*[*http://www.bio.sdsu.edu/*](http://www.bio.sdsu.edu/)*) provide information concerning research conducted in faculty labs.*

List Faculty Names:

**At the end of your application, please include the following:**

1. *Statement of Purpose (1-3 pages)*: In this personal statement, not only state the nature of the graduate research you would like to pursue at SDSU, but also state why SDSU is an appropriate institution for you to conduct your graduate studies. It would also be helpful if you elaborated on your long term academic and/or career goals. (Note: Where it asks on the CSU Mentor application for a statement, indicate that you have already sent a statement directly to the department/program.)

2. *CV or Résumé*

**Have three letters of recommendation directly emailed from the recommender to the Graduate Advisor of the Department of Biology (**[bio.ms.app@mail.sdsu.edu](mailto:biogradadvisor@mail.sdsu.edu)**).**

Your recommenders may use the *SDSU Letter of Recommendation Form* (see website: <http://www.bio.sdsu.edu/MastersApplProced.html>), but use of this specific form is optional.

*Please provide the names, institutions and email addresses of your three recommenders/references*:

1.

2.

3.

**Do you wish to be considered for a teaching or graduate assistantship: Yes**  **No**

**If “Yes”, complete the following information in the remainder of the application form:**

**Present Status in Graduate Program:**

Current Graduate Applicant:

In PhD Program: Biology (Cell/Mol. Biol.)  Ecology  Evolutionary Biology

In MS Program: Molecular Biology  Microbiology  Physiology

Ecology  Evolutionary Biology

Faculty Advisor

*(Actual/Prospective)*

**Experience Related to Teaching/Graduate Assistantship:**

*Please describe in the space below any previous teaching, readership, tutoring, and/or research experience you have had as an undergraduate or graduate student.*

**Disability:**

*Do you have any physcial handicaps, nervous disorders, or ailments which might affect your job performance?*

*Yes*  *No*

*(If “Yes”, please attach/include a note of explanation to your application)*

**Appointment Preference**

Indicate whether you wish to be considered for:

Teaching Assistantship Only (Laboratory Instructor)

Graduate Assistantship Only (Assist instructors in grading, proctoring, lab preparation, etc.)

Either a TA **or** GA Appointment

**Specific Experience**

*Many of our TA appointments are in introductory biology courses (e.g., Biol 100, Biol 101, Biol 203, Biol 204) for our non-majors and majors. However, we also appoint TAs with appropriate background to teach certain other courses. Please indicate below* ***all courses*** *that you feel you have particular experience/expertise, and you would like to be considered for possible assignment.*

Biol 100 (Biology; non-majors)  Biol 101 (Animal Biology; non-majors)

Biol 203 (Intro. Cell & Mol. Bio.; majors)  Biol 204 (Intro. Organismal Bio.; majors)

Biol 211 (Intro. Microbio.; nursing/nutrition majors)  Biol 212 (Human Anat.; pre-profession.)

Biol 215 (Biostatistics; majors)  Biol 350 (General Microbio.; majors)

Biol 261/436 (Human Physiology; non-majors/majors)

Biol 366L (Biochem., Cell & Mol. Bio.; majors)

**Financial Need**

*Please describe your need for financial support as a graduate student, indicating specific factors that you feel the Department should consider in evaluating your application. These competitive assistantship awards are largely based on merit, but financial need can become a deciding factor in equally meritorious cases.*

PLEASE NOTE: February 1st is the preferred deadline for all of the masters programs in the Department of Biology. This includes domestic and international applications for admission. Review of complete applications will begin shortly after this date and priority will be given to completed applications received by February 1. The Department of Biology will continue to review completed applications received after February 1 and admission decisions will be made until all spaces are filled.

Your application will be considered **complete** and ready for evaluation only after the following materials have been received by the University and the Department of Biology:

1. Completion of *CSU Mentor* online application

2. Official transcripts received by SDSU Graduate Admissions

3. Official GRE scores received by SDSU Graduate Admissions

4. *Department of Biology Masters Program Application* received by the Department of Biology

5. Three *Letters of Recommendation* to be sent directly to the Department of Biology

If you have any questions regarding this application process, please contact:

Dr. Tod W. Reeder (Graduate Advisor)

Department of Biology

San Diego State University

San Diego, CA 92182

Office: 619-594-6375

FAX: 619-594-5676

*twreeder@mail.sdsu.edu*