

RESEARCH APPLICATION
DEPT. of BIOLOGICAL SCIENCES, DIXIE STATE UNIVERISTY

NAME: _____

ESSAY: In 500 words or less please explain why you are interested in conducting research, why you want to work on the projects (with the professors) you indicated, AND what your plans are after completing school here at Dixie? If you are planning on applying to graduate or professional school (dental, medical, PA, etc.) please also include the semester you plan to submit your applications. Please attach this as a separate page.

TRANSCRIPTS: Please attach transcripts to your application. Informal copies normally suffice although you may be asked for official copies from the University.

YEAR IN SCHOOL (Circle one): FRESH SOPH JR SR

YEAR IN MAJOR (Circle one; classes are given as a guide- just because you have taken a full year of classes at DSU, you are not considered a sophomore, junior, or senior major unless you have completed the courses listed for the previous year):

FRESH (1610/1620)

SOPH (Ecology/Genetics)

JR (Evolution/Biometry)

SR (Organismal/4000-level Physiology)

RELEVANT COURSEWORK: _____

OVERALL GPA: _____

SCIENCE GPA: _____

MAJOR: _____

TOTAL CREDITS FOR THE SEMESTER OF RESEARCH: _____

For which course are you hoping to register? (circle one)

Independent Research

Senior Thesis

Which semester are you applying for credit? Circle all that apply:

FALL

SPRING

SUMMER

How many credits do you plan to take in your chosen research course (1-4)? Please note that every credit of Independent Research requires 45 hours of lab and/or field time. _____

How many research credits have you already earned? _____

Do you have any other research experience? If so please describe what you have done in the past.

Have you volunteered for a professor's research at Dixie in the past? If so, with whom?

Please rank the top three professors with whom you would like to do research with #1 being your first choice and #3 being your last choice. We do our best to match students with their preferences but you should definitely talk to your first choice professor (and even your second and third choices). They will not commit to you prior to receiving this application but it will certainly improve your chances of getting your first choice. If you have more than three choices, you may continue your ranking. For each professor listed, you must get their signature indicating that you have spoken with them about your interest. This signature is not a promise of a spot on a professor's project, merely insurance that the professor will know about your interest before the selection process begins.

1.

Faculty Signature

2.

Faculty Signature

3.

Faculty Signature

Many research projects require daily work. Can you arrange your schedule to accommodate working every day either in the early morning hours or during the work day depending on the research project (please say which time if only one will work)? Make sure you discuss required times with any faculty mentor listed above.

This section is specific for canyon tree frog research with Dr. Walker:

It should be filled out if you have listed Dr. Walker as one of your preferred faculty.

We typically hike every Friday from mid-May till mid-July. Are you available at those times?

Any experience rock climbing/rappelling?

If so, please describe:

Any medical training (cpr, emt, first aid)?

Any physical limitations that might affect your ability to hike long distances over difficult terrain (asthma, hypoglycemia, injuries):

After this summer research project is over, you will be responsible for continuing the project in Professor Jones' lab. Demonstrate your interest in this part of the project: