$16,500 Fellowship in Biomedical Research
The INBRE Scholar Program

ABOUT THE PROGRAM:
INBRE is a scholarship program that selects highly qualified undergraduates for an unparalleled opportunity to pursue original biomedical research within multiple academic laboratories in Nebraska. It is geared to those aspiring to pursue advanced education in biomedical research (i.e. a Ph.D. degree). The program requires a two-year commitment. Usually, 4-6 new students will be selected as INBRE scholars each year. For general information, visit the website www.unmc.edu/inbre.

WHO CAN APPLY?
Any student, generally in their second year, who will not graduate until May 2020 is eligible. Students pursuing a major in Science, Technology, Engineering or Math (STEM) are ideally suited for this program. This program is NOT for students committed to pursuing a professional school degree (Medical, Dental, Nursing, Pharmacy, etc.).

PROGRAM BENEFITS:
- $4,000 for the first summer conducting research at a major research institution in Nebraska; $3,000 for each academic year of participation; and $4,500 for the second summer for research conducted at the scholar’s home institution.
- Free housing for the first and second summers. If housing is not needed, then an additional $1,000 will be added to each summer stipend.

PROGRAM REQUIREMENTS:
- Complete a 10-week summer training program in biomedical research within a laboratory at UNMC, UNL or Creighton (starting May after Memorial Day and ending August after the annual INBRE conference) during the 1st summer in the program. Scholars must devote full time effort (40 hours per week). Outside employment and enrollment in summer courses are NOT allowed.
- Join an INBRE-supported research laboratory at Doane and conduct original research for the next two academic years and the summer in between. This will require 40 hours/week during the summer and at least 10 hours/week during the academic year. The current options for labs at Doane are: Dr. Andrea Holmes, Dr. Chris Wentworth, Dr. Chris Huber, and Dr. Sharmin Sikich, and Dr. Brett Schofield.
- Present research results during both junior and senior years at the annual INBRE meeting in August and the Nebraska Academy of Science meeting in April. Presenting at additional local, regional and national venues are also strongly encouraged if resources and circumstances allow.

Note: This program involves a significant time commitment that likely would preclude INBRE Scholars from working at another job. Considering this expectation, the NE-INBRE program therefore provides the generous stipends described above to help address scholars’ financial obligations. For further information, contact Dr. Andrea Holmes andrea.holmes@doane.edu.

INBRE Scholar Application
A complete application packet for the INBRE scholar program must be submitted by November 2018. Submission address by email: andrea.holmes@doane.edu

A complete application consists of the following items, submitted together as one document in the following order:
- Application form (two pages, see attached)
- Statement of Interest: up to 2 pages, double-spaced, 11 pt font. Address each of the following questions:
  - Why are you interested in biomedical research? Indicate where you first heard about the INBRE program.
  - What are your future educational and career goals following graduation from Doane?
  - Do you have any research experience? How will this program benefit your career goals?
  - Which Doane lab(s) you are most interested in working within (see list above) and why?
Note: You are strongly encouraged to speak to former or current INBRE scholars. Insights gained from such conversation(s) regarding the INBRE program will likely strengthen your Statement of Interest.
- Copy of most recent university transcript
- Resume/CV

Also: Arrange two letters of recommendation to be directly sent to Andrea.holmes@doane.edu: these should address the applicant’s academic prowess, research experience, and character.
# Personal Information

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<th>Are you a U.S. Citizen or Permanent Resident?</th>
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# Academics

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<th>Major(s)</th>
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# References

Ask your references to send their letters by email directly to andrea.holmes@doane.edu by the application deadline.

Reference #1

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Reference #2

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I certify that the information in this application is correct, and I authorize INBRE faculty to view my academic records. If selected as an INBRE Scholar, I agree to the following conditions for continuance in the program:

1. I will complete the ten week Research Foundations Workshop held on the campuses of UNMC, UNL and CUMC during my first summer in the program. This includes attending orientation day as well as regular attendance at the INBRE Seminar Series every Monday. I realize that the Research Foundations Workshop is considered a full-time commitment to the INBRE program, and additional activities such as taking summer courses or holding part-time jobs during the summer are not appropriate.

2. I will maintain participation in a research project on my home/transfer campus during the next two academic years and my second summer in the program. During the academic year, my part-time involvement will include working a minimum of ten hours per week on my research project. During my second summer in the program, my full-time commitment will include working the equivalent of 40 hours per week for 10 weeks on my research project.

3. I will attend and present my research results at the annual Nebraska Academy of Sciences Meeting held in April and the annual NE-INBRE Conference held in August. I understand that attendance at the entire annual NE-INBRE conference and participation in all sessions is required.

4. I will submit yearly progress reports to my faculty mentor no later than May 1st of each year.

5. I will maintain a minimum GPA of 3.0.

6. I will attend the statewide journal club that meets twice per semester.

7. I will try my best to be an exemplary representative of the NE-INBRE program, which is known and respected throughout the state of Nebraska. I will maintain a high level of professional conduct that includes displaying proper respect for my mentor, other faculty, staff and students at the academic institutions participating in the INBRE program, as well as proper attitude, behavior, dress and adherence to lab safety rules.

Signed: ____________________________________________________________

Printed name: __________________________________________________________

Date signed: ____________________________________________________________

Home address: __________________________________________________________

City: ___________________ State: ________________ Zip code: __________________
Social Security Number: ____________________ Date of Birth: __________________