Louis Berger Graduate Internship and Fellowship Program - Overview

The New Jersey Institute of Technology (NJIT), in cooperation with the Louis Berger Group, Inc., has created a special graduate internship and fellowship program for students pursuing a Master’s degree in Civil Engineering, Environmental Engineering, Architecture, Engineering Management, Mechanical Engineering and Industrial Engineering. The program will allow students to be considered for a comprehensive fellowship award while also taking on a professional summer internship at one of the world’s leading consulting organizations.

Louis Berger strives to meet the needs of the communities it serves by working with clients to address current and upcoming issues related to key areas, both domestic and international. Areas of focus include environmental services, transit, highways and bridges, aviation, and energy, as well as economics, policy, and management activities. This program gives graduate students the opportunity to receive tuition funding while pursuing a Master’s degree at NJIT as well as to conduct professional work with Louis Berger under the direction of the organization’s senior management in one of its international offices.

Fellowship Program – Year One

While many academic programs can provide a strong classroom experience, several NJIT academic departments and Louis Berger are offering a summer internship experience for graduate students. Candidates who are selected will do an internship at the end of their first year at NJIT and also receive a fellowship for the second year of the program. In order to qualify, students must meet the following criteria:

- Full-time graduate students may apply for this opportunity by December 10, 2015 after normally completing one semester in a Master’s program at NJIT. Preference will be given to students from the Middle East or North Africa who are fluent in Arabic. They must submit a completed application (attached), resume or vitae, first-semester or first-year transcripts, class schedule for the following spring semester, and a statement of purpose or essay (not to exceed 3 pages).

- Completion of at least 9 credits of graduate study by the end of the fall semester that the application is due. International students are encouraged to apply, but will have to gain approval by NJIT for work authorization if selected.

- Professionally or academically active in the fields of public infrastructure, transportation systems, the environment, energy, program or construction management. Applicants should be planning
to pursue a career in consulting, project management, public infrastructure development, transportation systems, engineering management or environmental management and should have a demonstrated interest in international development issues or foreign cultures.

A selection committee will evaluate applications and narrow the field of candidates for screening and interviews. The committee will be co-chaired by the Associate Provost for Graduate Studies and the Executive Director of Career Development Services. The Director of Financial Aid also will be a member of the committee and faculty from the aforementioned academic disciplines may be consulted. A list of qualified candidates will be identified and their application dossiers will be forwarded to Louis Berger for final selection in consultation with NJIT.

The number of interns selected may vary from year to year, up to a maximum of two for the first year of implementation.

**Fellowship Program - Summer Internship**

The program is structured so the student can begin work with Louis Berger in late Spring 2016 after exams are completed. The student is expected to commit to a full-time summer position where he/she will be placed in one of several locations around the globe. Offices for Louis Berger are located in Washington, DC, New York City, NY and headquartered in Morristown, NJ as well as in many U.S. and worldwide locations.

Louis Berger will compensate the students for the hours worked during the internship with students hired as salaried employees for the summer experience. Students participating in the internship will receive a certificate commendation upon completion of the program.

**Fellowship Program – Year Two**

In addition to the summer internship opportunity, students selected for the program will receive a graduate fellowship award for their second year in the degree program. The fellowship award is intended to help students offset tuition costs and encourage completion of the Master’s degree on time.

Students selected will receive an award for the 2016-17 academic year for participation in this program. The award is deposited in the recipient’s account in two equal installments (fall and spring semester when timing of gift permits). Recipient may forfeit the scholarship if he/she: does not enroll in the semester/academic year for which the scholarship is in effect; fails to maintain an overall GPA of 3.0; is placed on disciplinary probation; enrolls as a part time student; and/or fails to maintain satisfactory progress as outlined in university policy for student financial aid.

**Additional Information/Questions**

A copy of the Louis Berger Graduate Fellowship Program application form is attached. To learn more about Louis Berger, visit the company’s website at [www.louisberger.com](http://www.louisberger.com). If you would like more information on how to apply or have questions about program details, please contact the Associate
LOUIS BERGER AND NEW JERSEY INSTITUTE OF TECHNOLOGY
GRADUATE INTERNSHIP AND FELLOWSHIP PROGRAM

APPLICATION FORM

This application indicates your intention to be considered for the Louis Berger/NJIT Department of Civil and Engineering Management Graduate Co-op Fellowship. Please complete all information below and provide additional information as required. Should you have any questions, please contact the Associate Provost for Graduate Studies (Sotirios Ziavras, ziavras@njit.edu, 973-596-3579) or the Executive Director of Career Development Services (Gregory Mass, gregory.mass@njit.edu, 973-596-5745).

Return this completed application to the Executive Director of Career Development Services by December 10, 2015.

Full Name: ____________________________________________________________

Degree Program (Confirm Full Time Status) ___________________________________

How many credits remain to complete your course requirements for the degree? _______________________

Do you have a current passport? ______ What is the issuing country? ___________ Visa status ___________

Why do you want to participate in the global internship experience with Louis Berger? Please provide a detailed, maximum of three-page essay explanation of your interests in working at Louis Berger, including your goals and expected outcomes of such an experience (separate paper).

List up to two NJIT faculty members who are familiar with your work and may be contacted for reference:

________________________________________________________________________

Area of specialization/study (if decided): __________________________________________

After reviewing the website and any supplemental material about Louis Berger, what areas of work most interest you? (List three or four in preferential order)

________________________________________________________________________

List any of the following that you may have experience with:

Computer/Technology (GIS, web design, graphics, other): __________________________

________________________________________________________________________

Fluency in Foreign Languages (reading, writing, or speaking): ________________________

________________________________________________________________________
Previous International travel/work/study: ______________________________________________________

Mandatory: Attach resume or vitae, a statement of purpose (not to exceed three pages), a list of NJIT courses already taken (with grades), and a list of your fall and spring underway and anticipated courses in the program according to the following format:

<table>
<thead>
<tr>
<th>Semester &amp; Year</th>
<th>Course (Number &amp; Title)</th>
<th>Instructor</th>
<th>Grade (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>