The STRIDE Center is focused on assembling and integrating significant elements of the ongoing research projects throughout the region in a way that maximizes contributions to solving current and future transportation problems as well as strengthening expertise and developing new technologies. Faculty researchers within the STRIDE consortium of universities are well respected and highly sought after by government and other organizations for their knowledge and experience.

Program Description
Students will have the unique opportunity of pursuing their internship in any one of the eight universities within the STRIDE consortium (see figure). Each intern will contribute to one or more ongoing projects. These projects are in a variety of areas including traffic operations, highway capacity and quality of service, safety, travel modeling, pedestrian activity, network optimization, simulation and optimization of transportation systems, traveler behavior, infrastructure design and monitoring, big data and data analytics, emergent technologies such as electric/automated vehicles, dynamic traveler information systems, and safety and sustainability of multi-modal transportation systems, and transportation systems planning. These projects are funded by various state and federal entities such as state DOTs, NSF and NCHRP. Students are expected to work 20-30 hours per week. Each intern will be supervised by a faculty advisor and will be expected to work in close collaboration with master’s and doctoral students. Each intern will be required to make an introductory presentation on his/her project midway during the internship. At the end of the internship period, the interns are required to present a PowerPoint lecture and submit research reports describing their projects. The presentations will be organized as webinars and the audience will include faculty and students from all universities in the consortium.

Eligibility
U.S. citizens or permanent residents currently enrolled in an undergraduate program closely related to transportation are eligible. Applicants must be in their junior or senior years and should be completing their undergraduate program no earlier than December 2016. Applicants must demonstrate a desire to pursue graduate studies and/or a career in transportation and are required to have excellent analytical and communication skills. A minimum GPA of 3.0 is required.

Financial Support
Students interning in TRIP at their undergraduate institutions (within the STRIDE consortium) will receive $3,000, and students visiting other universities within the STRIDE consortium will receive $5,000. Students visiting other universities must secure their own accommodations in the area.

For more information contact:
Madison Lynn Haughie
UFTI Assistant
(352) 294-7762
ufti@eng.ufl.edu

Or visit http://www.stride.ce.ufl.edu/
TRANSPORTATION RESEARCH INTERNSHIP PROGRAM (TRIP) APPLICATION FORM

Please send completed materials to:
Madison Lynn Haughie
UFTI Assistant
(352) 294-7762
ufti@eng.ufl.edu

Name ____________________________
First ____________________________________
Middle ____________________________________
Last ____________________________________

Current Address ____________________________________
Number ____________________________________
Street ____________________________________
City ____________________________________
State ____________________________________
Zip ____________________________________

Phone Number (include area code) __________________________

Current Email Address __________________________

Undergraduate School/University __________________________

Undergraduate Program __________________________

Expected Graduation Date __________________________

Cumulative GPA __________________________

Relevant Course Work __________________________

______________________________
______________________________
______________________________
______________________________

Names of Recommenders and Titles __________________________ Email Addresses __________________________

(1) __________________________________________________________

(2) __________________________________________________________

Preferred Internship Location __________________________

(1) __________________________________________________________

(2) __________________________________________________________

To be considered, applicants must:
• Be U.S. citizens or permanent residents currently enrolled in an undergraduate program closely related to transportation.
• Be in their junior or senior years and should be completing their undergraduate program no earlier than December 2016.
• Have a desire to pursue graduate studies and/or a career in transportation.
• A minimum GPA of 3.0 or higher.

Application Checklist:
☐ STRIDE Internship Form
☐ One-page resume
☐ One-page statement of interest and career goals
☐ Two letters of recommendations sent separately by recommenders (it is preferred that both letters be from faculty members in your undergraduate institution)

Signature of Applicant __________________________ Date __________________________