#### Admission

In general, the admissions process takes place at the end of the year. In case of exceptional demands, another admissions process can be carried out in the middle of the year.

Admissions are determined by the curriculum vitae of the candidate and by an exam of multiple-choice questions. The following elements are considered for the evaluation of each candidate:

- Academic background;
- Curriculum vitae;
- Recommendation letters;
- Exam scores;
- Capacity of reading in and understanding of the English language.

#### **Scholarships**

Full time students can obtain, if program vacancies are available and based on the final classification in the admissions process, scholarship from the Brazilian development agencies (CAPES, CNPQ etc.).

## Target Audience

Higher level professionals graduated from accredited educational institutions in related areas to the objectives and research areas of the course.

Address: Anexo SG-12, 1° floor University of Brasília - UnB Campus Universitário Darcy Ribeiro Asa Norte, Brasília – DF, Brazil Phone: +55 (61) 3107-0975 E-mail: ppgt@unb.br



# Graduate Program in Transportation

Department of Civil and Environmental Engineering

www.transportes.unb.br
www.linkedin.com/in/ppgtunb
@ppgt\_unb

## Program History

The University of Brasilia's Graduate Program in Transportation of was created in 1988 as a master's degree in urban transport. It was an important step at the time, in order to meet the demand for training of highly skilled human resources in the area of urban transport, especially in the North and Midwest regions of Brazil. It was established through an agreement signed between the University of Brasília and the Federal Government, with support from the Brazilian Urban Transport Company (EBTU).

In 1998, started the Interdisciplinary Center for Transport Studies (Ceftru) at the University of Brasilia, in partnership with the International Agency of Japanese Cooperation (JICA) and with the Ministry of Transportation.

In order to expand the activities developed beyond the frontiers of urban transport, in 1999 the course became a master's degree in transportation. In 2005 the doctoral degree in transportation was initiated and the program then gained the current denomination of "Graduate Program in Transportation - PPGT ".

#### Research Areas

- Logistics;
- Transportation System Operation
- Transportation Planning.

## **Objectives**

- Training of professionals (professors, researchers and technicians) with high scientific qualification, capacity of analysis and creation, initiative and critical spirit to solve and develop solutions in transportation;
- Development of scientific and technological research in transportation aiming to produce, disseminate and apply knowledge related to the research areas of the program.

## **Infrastructure**

The program has conventional resources such as classrooms, offices for staff and students, as well as a computer lab. In addition, the Interdisciplinary Center for Transport Studies (Ceftru) and the Faculty of Technology (FT) provide their laboratories, equipped with state-of-the-art equipment, for the use of staff and students, upon scheduling.

#### <u>Ceftru/UnB</u>

The Interdisciplinary Center for Transport Studies (Ceftru), created in 1996, constitutes a multidisciplinary center for science and technology in transportation. Linked to the Faculty of Technology (FT) of the University of Brasília aims to produce sustainable technological and innovative research focused on urban mobility, transportation and logistics.

## Faculty Staff

Alan Ricardo da Silva - Dr. PPGT/UnB – Brazil – 2009 (IE/UnB).

Augusto César de Mendonça Brasil - Dr. IST/UTL – Portugal – 2000 (UnB – Gama Campus).

Carlos Henrique Marques da Rocha - Dr. Un. Liverpool – England – 1992 (FACE/UnB).

Fabiana Serra de Arruda - Dra. EESC/USP – Brazil – 2005 (FT/UnB).

Fábio Zanchetta - Dr. EESC/USP - Brazil - 2017 (FT/UnB).

Francisco Gildemir Ferreira da Silva - Dr. UFC – Brazil – 2011 (FEAAC/UFC).

Li Weigang – Dr. ITA – Brazil – 1994 (IE/UnB).

Michelle Andrade - Dra. PPGT/UnB - Brazil - 2009 (FT/UnB).

Neantro Saavedra Rivano - Dr. Un. Columbia – USA – 1982 (Visiting Scholar).

Otavio Henrique da Silva - Dr. UFSCAR – Brazil – 2022 (FT/UnB).

Pastor Willy Gonzales Taco - Dr. EESC/USP - Brazil - 2003 (FT/UnB).

Reinaldo Crispiano Garcia - Dr. UC Berkeley – USA – 1999 (FT/UnB).

Rita de Cássia Silva - Dra. ENPC – France – 2004 (UnB – Gama Campus).

Rômulo José da Costa Ribeiro - Dr. FAU/UnB – Brazil – 2008 (UnB – Planaltina Campus).

Sérgio Ronaldo Granemann - Dr. Un. Dáix Marseille 11 -France – 1994 (FT/UnB).