



PROGRAM OVERVIEW

The Master's in Transportation Policy, Operations, and Logistics (TPOL) is designed for students and practicing professionals engaged in the planning, regulation, management and operation of transportation facilities and services. This program provides students with a working knowledge of the theory, policy, law, research and practices required for effectively and efficiently supplying and operating transportation facilities and services. Students will also be able to think critically and analytically about the problems and challenges in this field, and to communicate their analyses clearly and effectively, both through written and oral presentations.

CORE FACULTY

The TPOL core faculty are internationally recognized for their scholarship and advising roles in the public and private sectors. Some of the core faculty members affiliated with the TPOL program include:

- **Jonathan L. Gifford, Program Director**
- **Brien Benson**
- **Kenneth J. Button**
- **Kingsley E. Haynes**
- **Laurie A. Schintler**

A complete list of our School's faculty members and their backgrounds can be found at: <http://policy.gmu.edu/faculty>.

CURRICULUM REQUIREMENTS

The TPOL program requires 36 credit hours of coursework. Students should consult with their academic advisor on appropriate course sequencing:

- **REQUIRED COMMON CORE COURSES** (8 credit hours)

PUBP 502 Governance and Policy Processes: Assesses governance processes in public and private organizational settings in a rapidly changing global environment. (4 credits)

PUBP 503 Culture, Organization and Technology: Examines the influence of culture in societal, political, economic and technological processes, nationally and internationally. (4 credits)

- **REQUIRED TPOL CORE COURSES** (19 credit hours)

PUBP 715 Introduction to Transportation Systems: This course examines the history and development of transportation systems, their contribution to and impact on society, the institutions and practices that govern their planning, design, construction, operation, maintenance, and retirement from service. (3 credits) *

PUBP 716 Transportation Operations and Logistics: This course provides a survey of freight logistics issues, methods, problems, and strategies. (3 credits) *

PUBP 717 Analysis for Transportation Managers: This course introduces basic methods of transportation analysis and evaluation relating them to policy and applying quantitative methods to relevant management problems. (4 credits) *

PUBP 718 Transportation Planning and Policy: This course is an introduction to highway, rail, air and water transport planning in the United States. (3 credits) #

PUBP 721 Transportation Economics: Provides a basis for understanding the economics of the transport system and how transportation relates to urban and regional development. (3 credits) *

PUBP 722 Practicum in Transportation Policy, Operations, and Logistics: Engages students in an in-depth field study of ongoing transportation policy, operations, or logistics situations. (3 credits) +

* = Offered in the Fall term only; # = Offered in the Spring term only; + = Always offered in Spring term, periodically offered in Fall term.

- **ELECTIVE COURSEWORK** (9 hours)

Students will complete 3 elective courses chosen in consultation with their academic advisors. These elective classes are primarily 700-level courses within the School of Public Policy.

In conjunction with the Master’s in Transportation Policy, Operations, and Logistics, the School of Public Policy offers a certificate program in Transportation and Logistics Policy. This certificate requires the completion of PUBP 715 and four additional courses. To see a list of which courses can be used to complete this certificate, please visit: http://policy.gmu.edu/programs/programs_cert.html

ADMISSIONS INFORMATION

For admission consideration to the TPOL Master’s degree or certificate program, applicants must hold a bachelor's degree or equivalent from an accredited university or college.

Application Deadlines:

	FALL TERM	SPRING TERM
Domestic Students	June 1	December 1
International Students*	May 1	November 1
For Scholarship Consideration (International and Domestic Students)	February 1	November 1

*For admission purposes, please adhere to the International Student Deadlines if you have completed your undergraduate and/or graduate degree outside of the United States.

Application Requirements:

1. Graduate Application and application fee. The Graduate Application can be completed online at: <http://admissions.gmu.edu/ApplyNow/>.
2. A 750-1000 word written statement of the applicant’s goals for and interest in the program.
3. A current resume.
4. Two copies of official transcripts of all university work completed.
Applicants presenting international credentials must provide official transcripts, degree certificates or diplomas, and certified translations of the documents into English (if applicable).
5. Two letters of recommendation. At least one letter of recommendation should be from an individual qualified to attest to the applicant’s academic potential.
6. TOEFL scores (required for international applicants). The IELTS exam will be accepted in lieu of the TOEFL. Minimum required TOEFL scores are: 575 – paper-based; 88 – internet-based (with a 20 in each of the 4 subsections). IELTS minimum: 6.5.
7. Certificate of Financial Responsibility (required only if the student is seeking immigration documents such as an F-1 or J-1 visa from George Mason University). This form should be sent with the required supporting documents.

Please Note: All applicants seeking funding consideration from the School of Public Policy in the form of Merit-Based Scholarships are required to submit Graduate Record Examination (GRE) scores. Only complete applications received by the stated deadline are guaranteed to be reviewed for scholarship consideration. Those seeking Federal Financial Aid only are not required to submit GRE scores.

FINANCIAL AID AND TUITION INFORMATION

To apply for need-based federal assistance, applicants are required to fill out the Free Application for Federal Student Aid (FAFSA) form which can be accessed online at: <http://www.fafsa.ed.gov/>. For other questions regarding need-based federal assistance, please visit the Office of Student Financial Aid at: <http://financialaid.gmu.edu/>.

Tuition Costs for the 2011-2012 Academic Year:

In-State Tuition: \$661/credit hour

Out-of-State Tuition: \$1,200.25/credit hour