The Department of Transportation, Logistics & Finance offer a Master’s degree in Managerial Logistics (MML). The degree is awarded through the College of Business in collaboration with the Upper Great Plains Transportation Institute to provide high quality graduate programs for students. The program takes an interdisciplinary approach to transportation and logistics and attracts students with a multitude of backgrounds. The online Master of Managerial Logistics program targets aspiring logisticians, industry professionals, military officers and DOD civilians who want to meet the logistical challenges of the 21st century.

Curriculum Focus

- Supply Chain Optimization and Planning
- International Logistics Systems
- Change Management and Leadership
- Enterprise Resource Planning including hands-on SAP training and data analytics
- Remote Sensing and Adaptive Logistics Planning
- Transportation Analysis and Planning for Logistics
- Emergency Management

Graduates meet logistical challenges by:

- acquiring in-depth understanding of today’s complex supply chain
- strengthening supply chain security
- providing joint total asset visibility by implementing new technology and techniques
- managing change
- linking logistics to operations
- decision making with uncertainty

Admission Requirements

MML is an online professional graduate degree consisting of 35 credits of coursework and is open to qualified graduates of universities and colleges of recognized standing. To be admitted with full standing, the applicant must:

1. Hold a baccalaureate degree from an educational institution of recognized learning with a minimum grade point average (GPA) of 3.0 or equivalent. For GPA’s of 2.99 or less, the applicant must also submit a GMAT/GRE score to be considered for acceptance.
2. Show the potential to undertake advanced study as evidenced by prior academic performance and has stated interest in logistics.
4. Submit a two-page resume.
5. Submit a one-page “Letter of Intent” outlining your reasons for pursuing the Master of Managerial Logistics degree.
6. Submit three-letters of recommendation
7. International applicants whose first language is not English and who do not possess a U.S. bachelor’s degree must meet the minimum language requirements TOEFL iBT 71 and IELTS 6.

Students who do not meet all requirements for admission but show satisfactory potential for graduate study, may be admitted conditionally. The conditional status may be changed to full graduate standing after the first or second semester of study, based on the student’s academic performance.

NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable. Direct inquiries to Vice Provost, Title IX/ADA Coordinator, Old Main 201, 701-231-7708, ndsu.eoaa@ndsu.edu.
MML courses consist of the following:

<table>
<thead>
<tr>
<th>Number</th>
<th>Course Description</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>TL 711</td>
<td>Logistics Systems</td>
<td>4</td>
</tr>
<tr>
<td>TL 715</td>
<td>Enterprise Resource Planning</td>
<td>3</td>
</tr>
<tr>
<td>TL 719</td>
<td>Crisis Analysis and Homeland Security</td>
<td>3</td>
</tr>
<tr>
<td>TL 721</td>
<td>International Logistics Management</td>
<td>4</td>
</tr>
<tr>
<td>TL 723</td>
<td>Advanced Supply-chain Across the Enterprise</td>
<td>3</td>
</tr>
<tr>
<td>TL 725</td>
<td>ERP Configuration</td>
<td>3</td>
</tr>
<tr>
<td>TL 727</td>
<td>Organizational Change Management</td>
<td>3</td>
</tr>
<tr>
<td>TL 729</td>
<td>Adaptive Planning in Logistics Systems</td>
<td>3</td>
</tr>
<tr>
<td>TL 731</td>
<td>Logistics Decision Analysis</td>
<td>3</td>
</tr>
<tr>
<td>TL 733</td>
<td>Case Studies in Logistics</td>
<td>3</td>
</tr>
<tr>
<td>TL 735</td>
<td>Practical Data Analytics</td>
<td>3</td>
</tr>
</tbody>
</table>

SAMPLE PLAN OF STUDY

(Note: Plan of study can be adjusted if transfer credits are anticipated and accepted.)

<table>
<thead>
<tr>
<th>Fall 20XX</th>
<th>Spring 20XX</th>
<th>Summer 20XX</th>
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<tbody>
<tr>
<td>TL 711 (4 Credits)</td>
<td>TL 723 (3 Credits)</td>
<td>TL 729 (3 Credits)</td>
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<tr>
<td>TL 735 (3 Credits)</td>
<td>TL 719 (3 Credits)</td>
<td>TL 731 (3 Credits)</td>
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<tr>
<td>7 Credits per student</td>
<td>6 Credits per student</td>
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Fall 20XX       | Spring 20XX      | Summer 20XX    |
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<td>TL 721 (4 Credits)</td>
<td>TL 727 (3 Credits)</td>
</tr>
<tr>
<td>TL 725 (3 Credits)</td>
<td>TL 725 (3 Credits)</td>
<td>TL 733 (3 Credits)</td>
</tr>
<tr>
<td>3 Credits per student</td>
<td>7 Credits per Student</td>
<td>6 Credits per Student</td>
</tr>
</tbody>
</table>

*File Plan of Study
Graduate - 35 Credits

Access Fees
Access fees support adjunct teaching, teaching assistants, instructor training, course development and improvements, student attendance at conferences, software and equipment, and other student initiated activities. A $350 per credit per semester access fee is assessed to students taking Master of Managerial Logistics classes.

Financial aid can be used to pay for access fees. Access fees are designed to enhance our program to provide a high quality education for students.

Military Personnel
This online program targets military officers and DOD civilians who want to meet the logistical challenges of the 21st century. The Master of Managerial Logistics (MML) addresses all 12 points of the National Logistics Curriculum. The goal of the program is to provide educational access for U.S. military personnel wherever they may be located—at bases throughout the United States and around the world. The MML program is listed in Department of the Army Pamphlet 600-3, "Commissioned Officer Professional Development and Career Management" as a competitive category civil school broadening opportunity for lieutenants, captains and majors.

NDSU’s unique program provides:
- depth of knowledge needed for global operations
- employs innovative learning strategies
- stresses the need for coordination and integrated actions in complex emergencies

The MML curriculum is built around a supply chain/logistics concentration of 17 credit hours, complemented by courses that build a broader understanding of the technological and operational context of modern logistics.

Transfer credits may be accepted for the following military schools:
- Theater Logistics Planner (TLog) – 9 credits
- Captains Career Course (CLC3) – 6 credits
- Command and General Staff College – 6 credits

Apply for Admission
To apply for admission: [https://www.ndsu.edu/gradschool/prospective_students/domestic_applicants/how_to_apply/](https://www.ndsu.edu/gradschool/prospective_students/domestic_applicants/how_to_apply/)

Visit with Us
Contact us at jody.bohn.baldock@ndsu.edu or 701.231.7767.

Go Online - Find Us Here
NDSU Graduate School
[https://www.ndsu.edu/gradschool/](https://www.ndsu.edu/gradschool/)
Transportation & Logistics
[https://www.ndsu.edu/business/departments/tl/](https://www.ndsu.edu/business/departments/tl/)
Meet Fellow Transportation Students

Certificate in SAP
SAP University Alliance

SAP is the leading global provider of Enterprise Resource Planning (ERP) software. More than 200,000 organizations around the world use SAP software to streamline the management of their business processes. More than 80% of Fortune 1000 companies use SAP to integrate their business activities. To best use their SAP solutions, organizations need people with ERP knowledge and skill to drive business processes effectiveness and efficiency.

The MML program offers three courses in SAP that will give you the skills needed to be a leader in the next generation of digital enterprise:
- TL 715 Enterprise Resource Planning
- TL 725 ERP Configuration
- TL 735 Practical Data Analytics

These graduate-level courses include up to 50 hours of hands-on experience learning enterprise resource integration of logistic processes such as production, material management, production, distribution and fulfillment.

NDSU is a member of the SAP University Alliances which allows our students to learn by having access to SAP data to manipulate and experience real world situations.