

Transportation Technology, AAS

Intermodal Management-Concentration

Academic Year 2026-2027

Program Description:

The Transportation Technology Program provides a specialized distance learning education and training for the student or current industry employee having an interest in the transportation field. This unique on-line, distance learning and life-experience curriculum breaks the tether to the traditional classroom. It is designed to support a drop-in/drop-out lifelong learning philosophy of continuing education and ladder degree options from a certificate of achievement for specific skill sets to an Associate's, Bachelor's and Master's degree in transportation studies. In addition to formal academic credit, the program is designed to accept related credit equivalency from any academic, vocational, or industry training program to include documented life-long learning skills, test-out exam, industry recognized certifications, and/or continuing education units (CEU's). The Intermodal Management option provides students with business and management skills, while brushing up general education skills and expanding their knowledge about the transportation industry through online or live courses.

Career Outlook:

In addition to providing overall direction and supervision, transportation managers' work may include scheduling transportation, providing safety and other training, providing service support, and resolution of logistical problems. These highly-skilled workers may be first-line managers who work directly with the employees they supervise, or may be higher up in the firm's management structure, working as a middle manager. Occupations that satisfy this work value offer job security and good working conditions.

Salary Forecast:

For the most current salary information please refer to the Bureau of Labor Statistics "Occupational Outlook Handbook" found at www.bls.gov/ooh/.

Contact Information:

Jenna Vanhooze
Room 403
Phone: 304-710-3414
E-mail: parker54@mctc.edu

Mountwest empowers students to learn and lead in the community and in the workforce.

Name:	ID Number 942-
--------------	-----------------------

COURSE REQUIRED

COURSE	REQUIREMENTS	SEM	HRS	GR	SUBSTITUTE /REPEAT CRS	SEM	CR
ENL 101	Written Communication		3				
	English/Communications Elective ¹		3				
	General Education Elective ²		3				
	Math Elective ³		3-5				
AC 103	Introduction to Accounting		3				
EC 102 or EC 201	Basic Economics or Microeconomics		3				
FN 231	Business Finance ⁴		3				
IT 101	Fund. of Computers		3				
IT 150	Applications to Spreadsheets ⁵		3				
IT 277	Management Info. Systems ⁶		3				
MG 101	Intro. to Business		3				
MG 202	Business Organization & Mgt. ⁷		3				
MG 232	Supply Chain Management		3				
TRAN 101	Intro Transportations Systems		3				
TRAN 265	Trans. Mgt. & Operations		3				
Choose Five Electives from:							
TRAN 200	Transportation Law & Policy		3				
TRAN 210	Transportation Economics		3				
TRAN 220	Transportation Security		3				
TRAN 230	Transportation Geography		3				
TRAN 250	Transportation Info. Systems		3				

Hours Required for Graduation: 60 minimum

- ¹ Choose any English or Communications course 100 level or above
- ² Choose any General Education Elective from the General Education Transfer list
- ³ Choose any 100 level or above Math course
- ⁴ FN 231 has a prerequisite of AC 103
- ⁵ IT 150 has a prerequisite of IT 101 or IT 102
- ⁶ IT 277 has a corequisite of IT 299 or permission
- ⁷ MG 202 has a prerequisite of MG 101 or HM 101

Mountwest empowers students to learn and lead in the community and in the workforce.