# 2015–16 Aerospace–Flight Dispatch Academic Map

## Department of Aerospace

## Middle Tennessee State University • Murfreesboro

MIDDLE TENNESSEE STATE UNIVERSITY.

An academic map is a suggested four-year schedule of courses based on degree requirements in the undergraduate catalog. This sample schedule serves as a general guideline to help build a full schedule each term. Milestones, courses, and special requirements necessary for timely progress to complete a major are designated to keep you on track to graduate in four years. ***Missing milestones could delay your program.***

**This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements.** Also see the current undergraduate catalog **(catalog.mtsu.edu)** for a complete list of requirements and electives. *Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information.*

**You may choose to attend a summer term to reduce your load during fall or spring terms but still stay on track to graduate in four years (see back). NOTE: Learning Support courses will alter the sequences on this map.**

## Suggested Fall/Spring Four-Year Schedule

| FRESHMAN FALL | | | FRESHMAN SPRING | | |
|---|---|---|---|---|---|
| **Course** | **Hours** | **Milestones/Notes** | **Course** | **Hours** | **Milestones/Notes** |
| AERO 1010 | 3 | | CSCI 1150, INFS 2200, or INFS 3100 | 3 | |
| AERO 1020 | 3 | | ENGL 1020 (Comm) | 3 | |
| ENGL 1010 (Comm) | 3 | | MATH 1810 | 3 | |
| MATH 1710 (Math) | 3 | | AERO 1230 | 3 | |
| GEOG 2000 or PSY 1410 (Soc/Beh Sci) | 3 | | Hum/FA (Rubric 1) | 3 | |
| **SUBTOTAL** | **15** | | **SUBTOTAL** | **15** | |
| **SOPHOMORE FALL** | | | **SOPHOMORE SPRING** | | |
| AERO 2010 | 3 | | HIST 2010, HIST 2020, or HIST 2030 | 3 | |
| AERO 2220 or AERO 2230 | 3 | | Soc/Beh Sci | 3 | |
| CHEM 1010/1011 (Nat Sci) | 4 | | Hum/FA (Rubric 2) | 3 | |
| ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA) | 3 | | PHYS 2010/2011 (Nat Sci) | 4 | |
| COMM 2200 (Comm) | 3 | | AERO 3510 or AERO 3210 (CTI) (Email professor for permission) | 3 | Prereq: AERO 2220 or 2230 (3510) or 2010 and 2230 (3210) |
| **SUBTOTAL** | **16** | | **SUBTOTAL** | **16** | |
| **JUNIOR FALL** | | | **JUNIOR SPRING** | | |
| AERO 3020 | 3 | Prereq: AERO 1010, 1020; MATH 1810 or 1910 | AERO 3030 | 3 | Prereq: AERO 1010, 1020 |
| AERO 3170 | 3 | Prereq: AERO 1020 | AERO 3080 | 3 | Prereq: AERO 2010; offered spring only |
| AERO 3630/3631 (Must take Junior Fall) | 4 | Prereq: AERO 1010, 1020, 1230, 2010, 2220 or 2230; 3210; offered fall only | AERO 3230 | 3 | |
| GEOG 3410 or GEOL 4050 | 3 | | MGMT 3610 | 3 | |
| Minor course | 3 | | HIST 2010, HIST 2020, or HIST 2030 | 3 | |
| **SUBTOTAL** | **16** | | **SUBTOTAL** | **15** | |
| **SENIOR FALL** | | | **SENIOR SPRING** | | |
| AERO 4580 | 3 | Prereq: AERO 1230, 3080, 3210 or 3510, 3630/3631; fall only | AERO 4590 | 3 | Prereq; AERO 4580; offered spring only |
| MGMT 3810, 3890, 4490, or 4510 | 3 | | AERO 4040 | 1 | Capstone course |
| Minor course | 3 | | Minor course | 3 | |
| Minor course | 3 | | Minor course | 3 | |
| Elective | 2 | | Minor course | 3 | |
| **SUBTOTAL** | **14** | | **SUBTOTAL** | **13** | |
| **TOTAL HOURS IN PROGRAM: 120** | | | | | |

# Aerospace–Flight Dispatch
# Suggested Summer/Fall/Spring Four-Year Schedule

**Refer to www.mtsu.edu/financial-aid/scholarships for information regarding use of the Lottery Scholarship for the summer term.**

| FRESHMAN SUMMER | | | | | |
|---|---|---|---|---|---|
| **Course** | **Hours** | **Milestones/Notes** | **Course** | **Hours** | **Milestones/Notes** |
| Hum/FA (Rubric 1) | 3 | | ENGL 1010 (Comm) | 3 | |
| MATH 1710 (Math) | 3 | | CSCI 1150, INFS 2200, or INFS 3100 | 3 | |
| **SUBTOTAL** | **6** | | **SUBTOTAL** | **6** | |
| **FRESHMAN FALL** | | | **FRESHMAN SPRING** | | |
| AERO 1010 | 3 | | AERO 1020 | 3 | |
| Hum/FA (Rubric 2) | 3 | | ENGL 2020, ENGL 2030, or HUM 2610 (Hum/FA) | 3 | |
| ENGL 1020 (Comm) | 3 | | HIST 2010, HIST 2020, or HIST 2030 | 3 | |
| MATH 1810 | 3 | | AERO 2220 or AERO 2230 | 3 | |
| GEOG 2000 or PSY 1410 (Soc/Beh Sci) | 3 | | CHEM 1010/1011 (Nat Sci) | 4 | |
| **SUBTOTAL** | **15** | | **SUBTOTAL** | **16** | |
| **SOPHOMORE SUMMER** | | | | | |
| COMM 2200 (Comm) | 3 | | AERO 3510 or AERO 3210 (CTI) (Email professor for permission) | 3 | Prereq: AERO 2220 or 2230 (3510) or 2010 and 2230 (3210) |
| **SUBTOTAL** | **3** | | **SUBTOTAL** | **3** | |
| **SOPHOMORE FALL** | | | **SOPHOMORE SPRING** | | |
| AERO 2010 | 3 | Online not permitted. | AERO 3020 | 3 | Prereq: AERO 1010, 1020; MATH 1810 or 1910 |
| Soc/Beh Sci | 3 | | GEOG 3410 or GEOL 4050 | 3 | |
| AERO 1230 | 3 | | AERO 3030 | 3 | Prereq: AERO 1010, 1020 |
| AERO 3170 | 3 | Prereq: AERO 1020 | AERO 3080 | 3 | Prereq: AERO 2010; offered spring only |
| PHYS 2010/2011 (Nat Sci) | 4 | | Minor | 3 | |
| **SUBTOTAL** | **16** | | **SUBTOTAL** | **15** | |
| **JUNIOR SUMMER** | | | | | |
| MGMT 3610 | 3 | | HIST 2010, HIST 2020, or HIST 2030 | 3 | |
| **SUBTOTAL** | **3** | | **SUBTOTAL** | **3** | |
| **JUNIOR FALL** | | | **JUNIOR SPRING** | | |
| AERO 3630/3631 | 4 | Prereq: AERO 1010, 1020, 1230, 2010, 2220 or 2230; 3210; offered fall only | AERO 4590 | 3 | Prereq; AERO 4580; offered spring only |
| AERO 3230 | 3 | | AERO 4040 | 1 | Capstone course |
| Minor course | 3 | | Minor course | 3 | |
| AERO 4580 | 3 | Prereq: AERO 1230, 3080, 3210 or 3510, 3630/3631; fall only | Minor course | 3 | |
| Elective | 2 | | Minor course | 3 | |
| **SUBTOTAL** | **15** | | **SUBTOTAL** | **13** | |
| **SENIOR SUMMER** | | | | | |
| Minor course | 3 | | MGMT 3810, 3890, 4490, or 4510 | 3 | |
| **SUBTOTAL** | **3** | | **SUBTOTAL** | **3** | |
| **TOTAL HOURS IN PROGRAM: 120** | | | | | |