The aviation program has 3 different majors:
- Flight Science (pilot training)
- Technical Operations
- Management and Operations (management and technical support)

The Flight Science major has several requirements for access to flight courses:
- A Chief Flight Instructor-approved application for each ground school and flight lab
- An FAA 2nd class medical (1st class is recommended)
- Enrollment in flight theory courses is subject to a minimum grade point average of 3.0 for community college students and transfers from other 4-year colleges and/or universities and placement of Math 1110 or higher at WMU
- Availability of aircraft and instructors

The following courses are required of all 3 majors and may be taken at Glen Oaks:

<table>
<thead>
<tr>
<th>WMU courses</th>
<th>Glen Oaks courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 1700</td>
<td>COM 110</td>
</tr>
<tr>
<td>STAT 2160</td>
<td>BUS 205</td>
</tr>
<tr>
<td>MATH 2000</td>
<td>MATH 161</td>
</tr>
<tr>
<td>IEE 1020</td>
<td>ENG 121 or 122</td>
</tr>
</tbody>
</table>

* Please see the [WMU Essential Studies (WES) program guide](#)

Required for Flight Science majors only:
- ECON 2010
- GEOG 1050
- PSY 1000
- ECON 203
- GEOG 142
- PSY 101

Required for Management and Operations majors:
- CIS 1020
- ECON 2010
- ECON 2020
- ACTY 2100
- CIS 101
- ECON 203
- ECON 204
- ACCT 111
Important notes:

- Satisfactory completion of all CFR Part 147 requirements in the Technical major prepares students to take the Federal Aviation Administration (FAA) Airframe and Powerplant written and practical exams.
- Flight Science majors are strongly encouraged to obtain the FAA First Class Medical Certificate before committing to this program. An FAA Second Class Medical Certificate is a prerequisite for the first flight course.
- All Flight Science students are required to subject themselves to the college-approved drug testing procedure before being allowed to participate in any flight activity in University aircraft.
- For information on airplanes, hangars, engines, and other technical items, please visit the WMU Aviation website.
- For program information, please contact the advising office indicated below.

Approved by:
Sharon Van Dyken
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College of Aviation

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