

Purdue University
 Department of Earth and Atmospheric Sciences
 Atmospheric Science Major

If you are planning to work in **BROADCASTING** (media) or want that option once you graduate, it is recommended that you select the following courses on your plan of study to meet 2005 AMS guidelines.

<u>Credits</u>	<u>Course</u>	<u>Recommended Semester</u>	<u>Pre-requisites</u>
3___	EAS 225	3	Calc I co-req
3___	EAS 320	4	Calc I, PHYS 172 co- or pre-req.
3___	MA 265	4	MA 261
3___	EAS 421	5	EAS 225, MA 261, PHYS 272 co- or pre-r.
1___	EAS 431	5	EAS 225, co-req EAS 421
3___	MA 266	5	MA 261
3___	C S 158	5	MA 161
3___	EAS 422	6	EAS 421, MA 266
1___	EAS 432	6	EAS 431, co -req EAS 422
3___	EAS 532	6	EAS 421, MA 266
3___	EAS 423	7	EAS 422
3___	EAS 433	7	EAS 423
3___	EAS 535	7	EAS 225

Electives

3___	EAS 434	8	EAS 423, 433
3___	EAS STAT or STAT 301	5/6/7/8	A stat course is required.

3 _____
 3 _____
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 3 _____

****See back of page for suggestions on useful
 electives for a career in broadcast meteorology.**

**Note that using open electives for courses in communications may greatly increase your chances of employment. An internship with a television or radio station is highly recommended to increase chances of employment.

Suggested electives:

For media careers (based on 2005 AMS guidelines)

- courses in communication, journalism, writing and speech
- courses in publishing, or broadcast media and broadcasting

Based on recent employment requirements (2008):

- course in GIS