

BACHELOR OF SCIENCE IN ATMOSPHERIC SCIENCE: AIR POLLUTION OPTION

| General Requirements | | credit hrs |
|---|--|------------|
| English - ENGL 101 (or exemption) | | 0-3 |
| ENGL 102 (or 105 or exemption) | | 0-3 |
| Additional English (ENGL 203, 205, 209, 210, 211, or 362; ENGL 362 recommended) | | 3 |
| COMS 130 or COMS 150 (or exemption) | | 0-3 |
| COMS 330 (Recommended to take during the senior year) | | 3 |
| One course in the Humanities | | 3 |
| One course in the Social Sciences | | 3 |

| Preparation for the major | | |
|---|--|--------|
| MATH 121, MATH 122, MATH 223 and MATH 290 | | 15 |
| MATH 220 or MATH 320 | | 3 |
| PHSX 211 and PHSX 212 (PHSX 213 and 214 recommended: special permission provided) | | 3 |
| EECS 138 | | 3 |
| MATH 581 | | 3 |
| CHEM 184 | | 5 |
| DSCI 301 or MATH 526 | | 3 or 4 |
| EVRN 148 | | 3 |

Atmospheric Sciences Requirements

Core Atmospheric Sciences courses

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|-------------------------|---|
| ATMO 105 | 5 |
| ATMO 321/GEOG 321 | 3 |
| ATMO 505 | 3 |
| ATMO 521/GEOG 521 | 3 |
| ATMO 630 | 3 |
| ATMO 640 | 3 |
| ATMO 642 | 3 |
| ATMO 660 | 3 |
| ATMO 680 | 3 |
| ATMO 697 | 1 |

NOTE: *Math 320 should be completed by the Junior year; ATMO 640 should be taken in/by the fall semester of the junior year, and ATMO 660 being taken in the Spring of the Junior year*

Additional Atmospheric Sciences

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| ATMO 525 | 3 |
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Additional Course work outside Atmospheric Sciences

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| CHEM 188 | 5 |
| C E 477 | 3 |

Electives (18 credits, any university courses: Note general University restrictions below) 18

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Hour and GPA requirements

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| Total Credit hours (≥124) | CC Transfer credits (≤64) | Overall GPA (≥ 2.0) |
| CLAS hours (≥ 99) | Other KU Schools (≤25) | ATMO GPA (≥2.0) |
| Junior Senior hours (≥45) | Hrs Music Org. (≤ 6) | |
| KU Res hours (≥30) | Hrs Phys Ed (≤ 4) | |