

REQUIREMENTS FOR B.S. in ASTROPHYSICS – 120 credits

UNIVERSITY REQUIREMENTS (20 credits)

- ☐ WRA 101 4 cr. ☐ ISS 2XX 4 cr. ☐ ISS 3XX 4 cr.
☐ IAH 201-210 4 cr. ☐ IAH 211+ 4 cr.

COLLEGE OF NATURAL SCIENCE REQUIREMENTS (3 credits)

Complete **one** course from the following (3 or 4 credits):

- ☐ ISB 2XX 3 cr. ☐ ENT 205 3 cr. ☐ IBIO 150 3 cr. ☐ PLB 105 3 cr.
☐ PSL 250 4 cr. ☐ BS 161 3 cr. ☐ MGI 201 3 cr. ☐ MGI 141 3 cr.

Complete **6 credits of upper - level** coursework:

- ☐ 3XX or 4XX level 3 cr. ☐ 3XX or 4XX level 3 cr.

ASTROPHYSICS REQUIREMENTS (68 credits)

Complete **all** the following (14 credits):

- ☐ MTH 132 ☐ MTH 133 ☐ MTH 234 ☐ MTH 235 or MTH 340

Complete **one** sequence from the following (8 credits):

- ☐ PHY 183 and ☐ PHY 184 ☐ PHY 193H and ☐ PHY 294H

Complete the following (4 credits):

- ☐ CMSE 201

Complete **one** sequence from the following (9 credits):

- ☐ CEM 141, 142, 161 ☐ CEM 151, 152, 161 ☐ CEM 181H, 182H, 185H

Complete **all** the following Astronomy courses (12 credits):

- ☐ AST 207 ☐ AST 208 ☐ AST 304 ☐ AST 308

Complete **all** the following courses (17 credits):

- ☐ PHY 191 ☐ PHY 192 ☐ PHY 215 ☐ PHY 321
☐ PHY 471 ☐ PHY 481 ☐ PHY 410

Capstone 2 Semester Course requirement – 4 credits:

- ☐ AST 410 sec 001 2 cr. ☐ AST 410 sec 002 2 cr.

ELECTIVE CREDITS (23 credits)

Complete **23 credits of electives** to reach 120 total credits:

- ☐ 23 cr. of electives at any level

[College of Natural Science Elective List](#)
