

| Program | AA/AS or AAS | ISLO1 - Oral Communication | ISLO2 - Written Communication | ISLO3 - Scientific Reasoning | ISLO4 - Quantitative Reasoning | ISLO5 - Technological Competency | ISLO6 - Critical Analysis and Reasoning |
|---|--------------|----------------------------|--|---|--|--|---|
| <i>ALL PROGRAMS[†] (General education requirements for AA/AS and AAS programs detailed in the college catalog)</i> | | <i>Varies by program</i> | <i>Assessed in ENG101, ENG102; Reinforced in HIS103, HIS104, GOV121 (Note: HIS/GOV courses are applicable in all AA/AS programs and many AAS programs)</i> | <i>Science courses assessed: AST131, AST132, BIO103, BIO104, BIO105, BIO106, BIO115, BIO131, BIO132, BIO212, BIO231, BIO232, CHE121, PHS111, PHY121, PHY151. Preferred courses listed by program when applicable.</i> | <i>MAT courses assessed: MAT109, MAT118, MAT132, MAT117, MAT110, and MAT184. Students in program with minimum requirement of MAT185+ have met ISLO4 requirement.</i> | <i>Introduced in BHS103, ENG101, HIS103, HIS104 (Note: HIS courses are applicable in all AA/AS programs and many AAS programs)</i> | <i>Introduced in ENG101, ENG102 Assessed in BHS103, HIS103, HIS104, GOV121 (Note: HIS/GOV courses are applicable in all AA/AS programs and many AAS programs)</i> |
| ACC | AAS | BUS210 | BUS210 | See ALL PROGRAMS [†] | ACC102 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] |
| ARC | AAS | BUS210 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] | MAT132 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] |
| AVI | AS | AVI110 | See ALL PROGRAMS [†] | PHS111 | MAT185 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] |
| AVM | AS | AVI110, SPE101 | AVI102 | PHS111 | MAT118 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] |
| BAT | AS | BUS107 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] | MAT118 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] |
| BUS | AAS | BUS210 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] | BUS102 | See ALL PROGRAMS [†] |

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|---------|-----------------|-------------------------------|----------------------------------|---------------------------------|--------------------------------------|--|---|
| CHC | AAS | PSY134 | See ALL PROGRAMS† | See ALL PROGRAMS† | MAT109, MAT118 | BHS245 | See ALL PROGRAMS† |
| CIS | AAS | CIS212 | See ALL PROGRAMS† | CIS123 | MAT110, MAT118, MAT184 | See ALL PROGRAMS† | See ALL PROGRAMS† |
| CMH | AAS | PSY134 | See ALL PROGRAMS† | See ALL PROGRAMS† | MAT109, MAT118 | BHS245 | See ALL PROGRAMS† |
| CNS | AAS | BUS210 | See ALL PROGRAMS† | See ALL PROGRAMS† | MAT132 | See ALL PROGRAMS† | See ALL PROGRAMS† |
| COM | AS | SPE101 | COM120 | See ALL PROGRAMS† | MAT109 | COM120, COM140 | See ALL PROGRAMS† |
| CPS | AS | SPE101 | See ALL PROGRAMS† | See ALL PROGRAMS† | MAT185 | See ALL PROGRAMS† | See ALL PROGRAMS† |
| CRJ | AAS | CRJ201, SPE101 | See ALL PROGRAMS† | BIO103, BIO104 | MAT109, MAT118 | CRJ253 | See ALL PROGRAMS† |
| CRT | AS | SPE101 | See ALL PROGRAMS† | BIO103, BIO104 | MAT118 | CRJ266 | See ALL PROGRAMS† |
| ECH | AAS | SPE101, PSY134, THE120 | See ALL PROGRAMS† | BIO104 | MAT109 | ECH214 | American History course |

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| EDB | AS | THE120 | See ALL PROGRAMS† | BIO105, BIO106, CHE121 | MAT 221 | BHS 207 | BHS103 |
| EDX | AS | THE120 | See ALL PROGRAMS† | CHE121, PHY151 | MAT221 | BHS207 | BHS103 |
| EDS | AS | THE120 | See ALL PROGRAMS† | CHE121, PSY121 | MAT221 | BHS207 | BHS103 |
| EDL | AS | THE120 | See ALL PROGRAMS† | BIO103 | MAT109+ | BHS207 | BHS103 |
| EDF | AS | THE120 | See ALL PROGRAMS† | BIO103 | MAT109+ | BHS207 | BHS103 |
| EDH | AS | THE120 | See ALL PROGRAMS† | BIO103 | MAT109+ | BHS207 | BHS103 |

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| EDP | AS | THE120 | See ALL PROGRAMS [†] | BIO103 | MAT109+ | BHS207 | BHS103 |
| EDM | AS | THE120 | See ALL PROGRAMS [†] | PHY151 | MAT221 | BHS207 | BHS103 |
| EED | AS | THE120 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] | MAT107, MAT117 | ECH254 | See ALL PROGRAMS [†] |
| ELT | AAS | ELT250 | ELT218 | ELT216, PHY121 | MAT184 | Introduced in ELT218, Assessed in ELT250 | ELT216, American History Course |
| ENR | AS | SPE101 | See ALL PROGRAMS [†] | PHY151, CHE121 | MAT221 | Introduced in ENR101 | ENR101 (Introduced), ENR208, ENR201/ENR204/ ENR209 |
| ESW | AS | SPE101 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] | MAT118 | ESW100 | ESW101 |
| GSP | AS | Program chair to recommend solution to address gap | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] (BIO131 and BIO212 for Nursing Track) | MAT109+ | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] |
| HMS | AS | PSY134 | See ALL PROGRAMS [†] | See ALL PROGRAMS [†] | MAT109, MAT118 | BHS245 | See ALL PROGRAMS [†] |

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| HNT | AS | BUS210 | See ALL PROGRAMS ⁺ | See ALL PROGRAMS ⁺ | ACC101 or ACC104 | See ALL PROGRAMS ⁺ | See ALL PROGRAMS ⁺ |
| INM | AS | CIS212 | See ALL PROGRAMS ⁺ | See ALL PROGRAMS ⁺ | MAT110, MAT118, MAT184 | See ALL PROGRAMS ⁺ | See ALL PROGRAMS ⁺ |
| LAH | AA | <i>Program chair is meeting with faculty in ENG, BHS, and HGE departments to recommend solutions to address gap.</i> | 200-level ENG courses, American History course | See ALL PROGRAMS ⁺ | MAT109, MAT110, MAT118 | <i>See ALL PROGRAMS⁺</i> | See ALL PROGRAMS ⁺ |
| LAM | AA | SPE101, THE120 | See ALL PROGRAMS ⁺ | BIO105, CHE121, PHY121, PHY151 | MAT221 | See ALL PROGRAMS ⁺ | See ALL PROGRAMS ⁺ |

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| LAX | AS | SCI100 | See ALL PROGRAMS† | AST131, AST132, BIO105, BIO106, BIO205, BIO207, BIO214, BIO231, BIO232, CHE121, CHE122, CHE231, CHE232, GLG121, GLG124, PHY121, PHY151, PHY152, PHY251 | See ALL PROGRAMS† | SCI100 | See ALL PROGRAMS† |
| MLT | AAS | AHS100, MLT207, MLT208, | See ALL PROGRAMS† | BIO105, BIO106, MLT101, MLT105, MLT106, MLT202, MLT203, MLT204, CHE121 | MAT118, MLT203 | AHS100 | BIO105, BIO106, MLT101, MLT105, MLT106, MLT202, MLT203, MLT204, MLT207, MLT208 |
| NUR | AAS | NUR213, NUR215 | See ALL PROGRAMS† | BIO131, BIO132, BIO212 | NUR112, NUR213, NUR215, NUR216 | NUR105, NUR218 | PSY203 |
| PAL | AAS | SPE101 | See ALL PROGRAMS† | BIO103 | MAT109, MAT110, MAT118 | PAL120 | See ALL PROGRAMS† |

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| PAR | AAS | Introduced in EMB101, Reinforced/Assessed in PAR108 | PAR102 | BIO115 | PAR106, MAT109/MAT118 | PAR102 | Introduced in EMB101, PAR101; Reinforced/Assessed in PAR201, PAR203, PAR209; Assessed in PAR206 |
| PBH | AS | SPE101 | ENG101, ENG102 | BIO105, BIO106 | MAT110, MAT118 | See ALL PROGRAMS† | BIO105, BIO106, PSY111 |
| PFA | AS | THE105 | Introduced in PFA100, MUS201/212, THE105, DAN101, ART101 | See ALL PROGRAMS† | MAT109+ | Introduced in PFA100 | Introduced in ART101, THE161, MUS210 |
| VAT | AS | SPE101 | Introduced in ART102 | See ALL PROGRAMS† | MAT109+ | See ALL PROGRAMS† | Introduced in ART102 |