## Taxonomy of Undergraduate Majors -Summary Report College of Arts and Sciences

## Bachelor of Arts (B.A.) Degrees

## I. Courses and Credit Hours

| All majors (B.A.) | Mean | Median | Range |
| :---: | :--- | :--- | :--- |
| Total Courses | 10.7 | 10 | $8-21$ courses |
| Minimum Credit Hours | 32.3 | 30 | $24-54$ hours |
| Maximum Credit Hours | 32.7 | 30 | $24-60$ hours |
| Fine Arts division |  |  |  |
| Total Courses | 12.0 | 12.0 | $9-12$ courses |
| Minimum Credit Hours | 33.0 | 34.5 | $27-36$ hours |
| Maximum Credit Hours | 33.0 | 34.5 | $27-36$ hours |
| Humanities division |  |  |  |
| Total Courses | 9.1 | 9.0 | $8-11$ courses |
| Minimum Credit Hours | 27.4 | 27.0 | $24-33$ hours |
| Maximum Credit Hours | 27.4 | 27.0 | $24-33$ hours |
| Natural Science/Math division |  |  |  |
| Total Courses | 13.6 | 13.0 | $10-16$ courses |
| Minimum Credit Hours | 43.3 | 41.0 | $31-54$ hours |
| Maximum Credit Hours | 44.4 | 42.0 | $33-60$ hours |
| Social \& Beh Sciences division |  |  |  |
| Total Courses | 10.4 | 10.0 | $8-16$ courses |
| Minimum Credit Hours | 31.0 | 30.0 | $24-48$ hours |
| Maximum Credit Hours | 31.5 | 30.0 | $24-49$ hours |

## II. Requirement Categories

| Requirement Category | Mean | Median | Range |
| :--- | :--- | :--- | :--- |
| Tier 1: required course <br> $(1-2$ courses) | $35.1 \%$ | $36.9 \%$ | $0.0-100.0 \%$ |
| Tier 2: short distinct list <br> $(<12$ courses) | $16.3 \%$ | $10.0 \%$ | $0.0-100.0 \%$ |
| Tier 3: long distinct list <br> $(>=12$ courses) | $30.7 \%$ | $28.6 \%$ | $0.0-92.3 \%$ |
| Tier 4: elective list <br> (e.g., select any XXX course) | $17.8 \%$ | $0.0 \%$ | $0.0-100.0 \%$ |


| Division | Tier 1 <br> (Mean) | Tier 2 <br> (Mean) | Tier 3 <br> (Mean) | Tier 4 <br> (Mean) |
| :--- | :--- | :--- | :--- | :--- |
| Fine Arts | $49.1 \%$ | $10.6 \%$ | $23.1 \%$ | $17.2 \%$ |
| Humanities | $26.0 \%$ | $16.6 \%$ | $33.6 \%$ | $23.8 \%$ |
| Natural Science/MATH | $58.2 \%$ | $13.0 \%$ | $12.0 \%$ | $16.8 \%$ |
| Social/Behavioral | $28.2 \%$ | $19.2 \%$ | $39.7 \%$ | $12.9 \%$ |

## III. Prerequisite, Gateway, and Additional Conditions

Notes:

- A gateway course is required, must be taken first before taking additional courses in the major, and students must earn a C or better to continue in the program.
- Additional conditions, restrictions, and/or exclusions that may impact more than 1 requirement.

| Prerequisite | Mean | Median | Range |
| :--- | :--- | :--- | :--- |
| n | 2.0 | 1 | $0-14$ |
| $\%$ of Total | $18.2 \%$ | $10.0 \%$ | $0.0-82.4 \%$ |


| Gateway? | Number of Majors | \% |
| :--- | :--- | :--- |
| Yes | 8 | $17.4 \%$ |
| No | 38 | $82.6 \%$ |


| Additional conditions | Number of Majors | \% |
| :--- | :--- | :--- |
| Yes | 19 | $41.3 \%$ |
| No | 27 | $58.7 \%$ |


| Division | Prerequisite <br> (n) <br> (Mean) | Prerequisite <br> \% of Total <br> (Mean) | Majors with <br> Gateway | Majors with <br> conditions |
| :--- | :--- | :--- | :--- | :--- |
| Fine Arts | 2.3 | $22.3 \%$ | 0 of 4 <br> $(0.0 \%)$ | 2 of 4 <br> $(50.0 \%)$ |
| Humanities | 1.3 | $15.6 \%$ | 4 of 16 <br> $(25.0 \%)$ | 3 of 16 <br> $(18.8 \%)$ |
| Natural Science/MATH |  | $44.0 \%$ | 3 of 9 <br> $(33.3 \%)$ | 4 of 9 <br> $(44.4 \%)$ |
| Social/Behavioral | 6.0 | $5.8 \%$ | 1 of 17 <br> $(5.9 \%)$ | 10 of 17 <br> $(58.8 \%)$ |

## Bachelor of Science (B.S.)

## I. Courses and Credit Hours

| All majors | Mean | Median | Range |
| :--- | :--- | :--- | :--- |
| Total Courses | 21.7 | 21.0 | $16-29$ courses |
| Minimum Credit Hours | 70.7 | 73.0 | $51-99$ credit hours |
| Maximum Credit Hours | 72.4 | 74.0 | $51-99$ credit hours |

## II. Requirement Categories

| Requirement Category | Mean | Median | Range |
| :---: | :--- | :--- | :--- |
| Tier 1: required course <br> $(1-2$ courses) | $59.2 \%$ | $58.3 \%$ | $26.3 \%-90.0 \%$ |
| Tier 2: short distinct list <br> $(<12$ courses) | $13.0 \%$ | $10.3 \%$ | $0.0 \%-31.6 \%$ |
| Tier 3: long distinct list <br> (>= 12 courses) | $14.1 \%$ | $11.8 \%$ | $0.0 \%-50.0 \%$ |
| Tier 4: elective list <br> (e.g., select any XXX course) | $13.7 \%$ | $12.2 \%$ | $0.0 \%-38.9 \%$ |

## III. Prerequisite, Gateway, and Additional Conditions

Notes:

- A gateway course is required, must be taken first before taking additional courses in the major, and students must earn a C or better to continue in the program.
- Additional conditions, restrictions, and/or exclusions that may impact more than 1 requirement.

| Prerequisite | Mean | Median | Range |
| :--- | :--- | :--- | :--- |
| n | 11.8 | 10.0 | $3.0-23.0$ |
| $\%$ of Total | $53.2 \%$ | $55.8 \%$ | $15.8 \%-81.8 \%$ |


| Gateway? | Number of Majors | $\%$ |
| :--- | :--- | :--- |
| Yes | 3 | $30.0 \%$ |
| No | 7 | $70.0 \%$ |


| Additional conditions | Number of Majors | $\%$ |
| :--- | :--- | :--- |
| Yes | 4 | $40.0 \%$ |
| No | 6 | $60.0 \%$ |

