## APPLIED SCIENCES (B.A.)

## Integrated Studies Requirements

40 credits minimum
Code Title
Major Requirements (40 credits)
Concentration: Select five courses
from one or any combination of the
following disciplines:
A total of FIVE courses from one or
any combination of the following
disciplines. THREE of the courses
must be taken at the upper-level
(300- or 400-level). Students should
recognize that upper-level courses,
including both Integrative Studies
Program (ISP) courses and non-ISP/
disciplinary courses, may require
prerequisites. Students should
also realize that not all courses in
some of the disciplines below are
available for non-majors in these
areas.

| Architecture (ARCH) | - |
| :--- | :---: |
| Astronomy (ASTR) | - |
| Biology (BIO) | - |
| Chemistry (CHEM) | - |
| Construction Management |  |
| (CMGT) | - |
| Environmental Studies (ENST) | - |
| Nursing (NURS) | - |
| Human Performance and |  |
| Movement Science (HP) | - |
| Health Sciences (HLSC) | - |
| Optics (OPTC) | - |
| Physics (PHYS) |  |
| Safety \& Occupational Health |  |
| Applied Sciences (SAFE) |  |
| STEM for Informal Educators |  |
| (STEM) |  |
|  |  |
| Innovation (SPDI) |  |
| Allied Requirements: |  |

Take one course from four of the following areas of study for a total of four courses (Arts, Humanities, Natural Sciences and Mathematics, Social Sciences, Interdisciplinary) plus one additional class from the categories of Natural Sciences and Mathematics or Social Sciences. At least two courses must be taken at the upper-level (300- or 400-level). Upper-level courses, including both Integrative Studies Program (ISP) courses and non-ISP/disciplinary courses, may require prerequisites.
Select one course from four of the
following areas of study:
Arts
Any course with an IA prefix or
disciplinary courses from Art
(ART), Music (MU), or Theatre
and Dance (TAD) English courses
in Creative Writing may also
count.
Humanities
Any course with an IH prefix
or disciplinary courses from
Communication or Philosophy
(COMM/PHIL), English (ENG),
Film Studies (FILM), French (FR),
German (GER), History (HIST),
Journalism (JRN), Modern
Languages and Cultures (ML), or
Spanish (SP).

Natural Sciences and Mathematics
Any course with an IN prefix or disciplinary courses in Astronomy (ASTR), Biology (BIO),
Chemistry (CHEM), Computer
Science (CS), Mathematics
(MATH), or Physics (PHYS).
Social Sciences
Any course with an IS prefix
or disciplinary courses
in Anthropology (ANTH),
Business Management (MGT),
Criminal Justice Studies (CJS),
Economics (ECON), Politics
(POSC), Psychology (PSYC), or
Sociology (SOC).
Interdisciplinary
Any course with an II prefix or disciplinary courses in American
Studies (AMST), Environmental
Studies (ENST), Holocaust
and Genocide Studies (HGS),
Information Studies (INFO), or Women's and Gender Studies
(WGS).

| Select one additional course from the |  |
| :--- | :---: |
| following categories: |  |
| Natural Sciences and Mathematics |  |
| Any course with an IN prefix |  |
| or disciplinary courses in |  |
| Astronomy (ASTR), Biology (BIO), |  |
| Chemistry (CHEM), Computer |  |
| Science (CS), Mathematics |  |
| (MATH), or Physics (PHYS). |  |
| Social Sciences |  |
| Any course with an IS prefix |  |
| or disciplinary courses |  |
| in Anthropology (ANTH), |  |
| Business Management (MGT), |  |
| Criminal Justice Studies (CJS), |  |
| Economics (ECON), Politics |  |
| (POSC), Psychology (PSYC), or |  |
| Sociology (SOC). |  |

Select courses to reach a total of 120 credits for the degree.

## Degree Requirements

## 120 credits

40 credits at the upper-level

