

# APPLIED SCIENCES (B.A.)

## Integrated Studies Requirements

40 credits minimum

Code	Title	Credits	Completed
<b>Major Requirements (40 credits)</b>			
	<i>Concentration: Select <b>five</b> courses from one or any combination of the following disciplines:</i>	20	
A total of <b>FIVE</b> courses from one or any combination of the following disciplines. <b>THREE</b> of the courses must be taken at the upper-level ( <b>300- or 400-level</b> ). 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)		
	Sustainable Product Design & Innovation (SPDI)		
	<i>Allied Requirements:</i>		

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:*

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### 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 <b>one</b> additional course from the following categories:	4	_____
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).		_____
Total Credits	40	_____

Electives

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

Degree Requirements

120 credits  
40 credits at the upper-level