

**TECHNOLOGY ADMINISTRATION**  
**Bachelor of Applied Science (B.A.S.)**  
**2022-2023**

**Requirements for Major:** 27 credit hours in the department including:

	Eighteen required credit hours:
	TA 300 Evolution & Development of Technology – Only offered in the Fall
	TA 310 Technology & Society – Only offered in the Spring
	TA 320 System Design, Assessment & Evaluation – Only offered in the Spring
	TA 330 Safety Analysis and Quality Assurance – Only offered in the Fall
	TA 400 Technology Administration – Only offered in the Spring
	TA 420 Technology Project – Only offered in the Spring
	Nine elective credit hours, selected from the following:
	TA 340 Technology Policy – Only offered in the Summer (even numbered years)
	TA 360 Independent Study – Offered on request with instructor approval
	TA 370 Technology Internship – Offered on request with instructor approval
	TA 380 Technology & the Future – Only offered in the Spring
	TA 381 Technology and Ecology – Only offered in the Fall
	TA 410 Technology Planning – Only offered in the Summer (odd numbered years)

**Requirements for Minors:**

Students must also select a minor (15-21 credit hours)

	<b>Business Minor (21 hours)*</b>
	Nine required credit hours:
	EC 200 Principles of Microeconomics
	EC 201 Principles of Macroeconomics
	AC 224 Financial Accounting
	<i>( EC 200 and EC 201 count as part of the university's general education program.)</i>
	Three credit hours, selected from the following:
	BU 342 Organizational & Management
	BU 345 Human Resources Management
	BU 346 Organizational Behavior
	Six elective upper division credit hours, selected from accounting, business or economics
	Three elective credit hours, selected from accounting, business or economics at the upper division or 200 lower level division
	*Elective hours should be selected with the guidance of the Business Department advisor.

	<b>Communication Studies Minor (15 hours)*</b>
	Six required credit hours:
	CN 101 Principles & Practice of Human Communication
	CN 150 Public Speaking
	<i>( CN 101 and CN 150 count as part of the university's general education program.)</i>
	Nine elective credit hours, selected from the following:
	CN 302 Communication Theory
	CN 304 Qualitative Communication Research Methods
	CN 305 Quantitative Communication Research Methods
	CN 306 Health Communication
	CN 307 Legal Communication
	CN 308 Organizational Communication
	CN 309 Political Communication
	CN 330 Conflict & Negotiation
	CN 340 Interviewing
	CN 341 Persuasive Speaking

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CN 342 Communication in Teams & Groups
CN 350 Persuasion
CN 351 Interpersonal Communication
CN 352 Truth and Deception
CN 353 Environmental Communication
CN 354 Reputation Management
CN 361 Social Movements
CN 363 Intercultural Communication
CN 364 Gender and Communication
CN 365 Business & Professional Presentations
CN 366 Nonverbal Communication
CN 369 Critical Studies
CN 370 Communication Training & Development
CN 154/343 Forensics
CN 295/395 Special Topics
*Elective hours should be selected with the guidance of the Communication Studies Department advisor.
<b>Health Services Administration Minor (15 hours)</b>
AL 366 Legal and Regulatory Issues for Health Care Professional
AL 367 Health Care Quality Improvement
AL 375 Health Care Policy
AL 399 Health Information Systems
AL 405 Financial Issues in Health Care
<b>Public Administration Minor (18 hours)*</b>
Nine required credit hours:
PO 106 The Government of the United States
PO 107 Kansas and the U.S., State and Local Government
PO 245 Intro to Public Admin
<i>( PO 106 and PO 107 count as part of the university's general education program.)</i>
Nine elective credit hours, selected from the following:
PO 306 Urban-Metropolitan Government
PO 343 Administrative Law
PO 390 Applied Political Research
PO 391 Public Personnel Admin
PO 393 Public Budgeting
PO 394 Public Management Techniques
PO 395 Non-Profit Management
*Elective hours should be selected with the guidance of the Public Administration Department advisor.

**Sample 4-Year Schedule for Technology Administration  
Bachelor of Applied Science with an approved minor  
120 Hours**

<b>Freshman</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
AR/MU/TH General Education	3	Humanities General Education	3
Natural Science General Education	3	Natural Science General Education	3
SO 100 – Intro to Sociology	3	MA 112 – Contemp. College Mathematics or MA 116 – College Algebra	3
EN 101 – First Year Writing	3	Humanities General Education	3
WU 101 – Washburn Experience	3	Social Science General Education	3
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>
<b>Sophomore</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
Lower/ Upper Division Elective	3	Social Science General Education	3
Lower/ Upper Division Elective	3	Minor Requirement or Elective	3
Minor Requirement or Elective	3	Lower/Upper Division Elective	3
Minor Requirement or Elective	3	Lower/Upper Division Elective	3
Natural Science General Education	3	Lower/Upper Division Elective	3
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>
<b>Junior</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
EN 300 – Advanced College Writing	3	TA 320 – Systems Design, Assessment and Evaluation	3
TA 300 – Evolution and Development of Technology	3	TA 330 – Safety Analysis and Quality Assurance	3
TA 310 – Technology and Society	3	TA 400 – Technology Administration	3
Minor Requirement or Elective	3	Minor Requirement or Elective	3
Minor Requirement or Elective	3	Technology Administration Elective	3
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>
<b>Senior</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
Upper Division Elective	3	Upper Division Elective	3
Upper Division Elective	3	Upper Division Elective	3
Upper Division Elective	3	Upper Division Elective	3
Minor Requirement or Elective	3	Technology Administration Elective	3
Technology Administration Elective	3	TA 420 – Technology Project – Capstone	3
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>

**General Education Requirements (BAS):**

Humanities (9) (GEHU/GECPA) (Max 6 hours/ discipline)	Course Number	Social Sciences (9) (GESS) (Max 6 hours/ discipline)	Course Number	Natural Sciences/ Mathematics (9) (GENS) (Max 8 Hours or 2 Courses/Discipline)	Course Number
Fine Arts (3)		Soc. Science 1 (3)		Nat. Science 1 (3-5)	
Humanities 1 (3)		Soc. Science 2 (3)		Nat. Science 2 (3-5)	
Humanities 2 (3)		Soc. Science 3 (3)		Nat. Science 3 (3-5)	

**Core University/BAS-Specific Requirements:**

WU 101 (3)*		>= 2.0 Major Cumulative GPA	
EN 101 (3)		>= 2.0 Overall Cumulative GPA	
EN 300 (3)		Upper Division (300 and above) (45)	
MA 112 or MA 116 (3)**		Total Hours (120)	
		Completed Occupation-Oriented Associate Degree	

\*Students transferring with 24 or more credit hours completed at an accredited post-secondary institution (after graduating from High School) with a GPA of 2.0 or higher are exempt from this requirement

\*\*May be waived if student successfully completes a higher-level mathematics course with a grade of C or higher or if a student presents an ACT score in mathematics of at least 28 (SAT of at least 660).