

**University of Wyoming (UW)**  
**Bachelors of Applied Sciences (BAS)**  
**Concentration in Organizational Leadership**

January, 2007

Organizations need leaders at all levels who can effectively understand the environment and society in which they operate; analyze situations and solve problems; supervise and manage; interact and communicate appropriately within and outside the organization; anticipate change; and plan for the future. The Bachelor of Applied Sciences degree (BAS) is designed for individuals with some work experience who have completed or are completing an Associates of Applied Science degree at a Wyoming Community College and who need or desire the additional breadth in skills, knowledge, and professional expertise to enhance their capabilities in their own careers and in the organizations in which they work.

The fundamental philosophy of the BAS degree is that the student must complete the general education requirements expected of all UW bachelor's degrees and must engage in upper-division coursework sufficient to provide focus and depth of learning. Following this philosophy, the BAS has **four basic components**. These components are **university studies, career specialty, professional concentration, and electives**. The fundamental elements of the baccalaureate degree are provided by the general education core (University Studies Program) and the upper division professional concentration.

The **University Studies Program (USP) Component** consists of a minimum of 30 credit hours as adopted by the UW faculty, and the Articulation Agreement between UW and the Wyoming Community Colleges ([www.uwyo.edu/unst/Artic\\_agree\\_full.pdf](http://www.uwyo.edu/unst/Artic_agree_full.pdf)). Students with an Associate of Applied Science degree from a Wyoming community college will normally matriculate with 15-20 hours of credit that count toward this component. The remainder may be acquired as part of the student's UW coursework, including the Professional Concentration or Electives coursework. With the adoption of some consistency across institutions in AAS general education credit requirements, fulfillment of the 30 credit USP Component combining Community College and UW credits can be formally articulated.

The **Career Specialty Component** is fulfilled with the Associate of Applied Science degree. This component will consist of a minimum of 40 credit hours in the major.

The **Professional Concentration Component** is the advanced component of the program and the courses are selected by the student and the advisor. The specifics may vary according to the student's program, community college, and UW major college. However, all students are required to take a range of courses from the prescribed set of areas of concentration within this component in order to provide them with the breadth and depth of learning necessary for a baccalaureate degree. This component will consist of 36-40 upper division or articulated equivalent credit hours.

The **Elective Component** will consist of the number of credit hours needed (after completing the other three components) to complete the degree requirements of the home college.

**University of Wyoming**  
**Bachelors of Applied Sciences (BAS)**

**I.** Requirements for a BAS Degree

1. Have been awarded the A.A.S. degree from a Wyoming community college or elsewhere and has been certified by a Wyoming Community College as fulfilling the Wyoming AAS General Education Core, with some workforce/experience strongly encouraged (two years recommended).
2. Application and Admission to the University of Wyoming completed.
3. Minimum number of credits needed for degree, by UW College: 120-128 Total
4. Minimum of 48 credits must be taken in upper division courses, 30 of which must be from UW.
5. More than 70 hours may be transferred from a Wyoming community college or elsewhere, but all University of Wyoming requirements must be met.
6. Required credits comprised of Components II through V below:

**II. University Studies Program Component 32 cr**

Wyoming Community Colleges have defined an AAS Common General Education Core Curriculum of 16 credits, required for an AAS degree from a Wyoming community college that provides entry to the UW BAS degree. Completion of the BAS requires completion of the additional courses as indicated.

<b><u>AAS Transferred Core</u></b> (UW USP 2003 equivalency indicated)	
Written Communications (WA and WB)	6 cr.
Quantitative Reasoning at 1000 level or higher (QA)	3 cr
US and Wyoming Constitutions (V)	3 cr
Cultural Context: (Arts/Sociology/Humanities/Communications /Diversity (C))	3 cr
Physical Activity and Health (P)	<u>1 cr</u>
	16 cr
 <u>Additional USP Requirements for BAS degree</u>	
Upper Division Written Communications (WC) <b>ENGL 4010**</b>	[3 cr]
Oral Communications (O) <b>COJO 1010***</b>	3cr
Quantitative Reasoning (QB) <b>STAT 2050 or STAT 2070</b>	3 cr
Cultural Context: from upper division, may be embedded (CA, CH, CS, G, D)	6 cr
Science (S) <b>BIOL 1002</b>	4 cr

\*\* ENGL 4010 is included in Professional Concentration area 2

\*\*\*The "O" requirement might be met at the AAS level, in order to accommodate an upper division WB course.

**III. Career/AAS Specialty Component 40-60 cr**

An awarded Associate of Applied Science degree from a Wyoming community college from one of the listed (VI below) AAS programs will satisfy the Career Specialty Component.

#### IV. Professional Concentration Component (*illustrative*)

36-40 cr

Students satisfy this component by taking an array of largely upper-division courses distributed across a prescribed set of areas of concentration. In *one possible scenario*, the areas to be included are outlined below.

1. *Discovering and Utilizing Ideas and Information* **3 cr**

This is a 3-credit course that provides the framework for effective learning in this degree program. Learning in this area guides students to accessing, evaluating, and utilizing information and ideas; communicating information and ideas effectively and responsibly; civic engagement for individual, organizational and community problem-solving; and applying new skills, knowledge, and perspectives in a contemporary society. [USP: I, L]

New Course

2. *Communicating in Writing and Speaking* **2 courses 6 cr**

All personal and professional interactions require effective communication, both in writing and in speaking. This area guides students towards the acquisition and utilization of these skills.

\*COJO 3190 Cross-Cultural Communication [USP: D]

Prereq: COJO 1040 VIDEO [USP CS]

COJO 3010 Business and Professional Communication 3 cr

Prereq: COJO 1010 [USP O]

COJO 3520 Communication Technology and Society

Prereq: COJO 1040 [USP CS]

\*ENGL 4010 Technical Writing in the Professions 3 cr [USP WC] ONLINE

3. *Analysis and Problem-Solving* **1-2 courses 3-6 cr**

Effective decision-making requires the ability to acquire, evaluate and utilize information and data. This area guides students into an examination of the tools and methods available and the interpretation and utilization of the results of such analyses.

STAT 3050 Statistical Methods – General, 3 cr

Prereq: STAT 2050 [QB] or 2070 [QB]

ENR 4500 Risk Analysis [USP-QB]

Prereq: Math 1000 [QA] or 1400 [QA], intro stats

FCSC 3110 Personal Finance, 3 cr

Prereq: Junior standing

CE 3899 Engineering Economics, 3 cr

Prereq: Junior standing

4. *Organizational Leadership* **4 courses 12 cr**

Individuals in leadership positions at levels require an understanding of organizational design, behavior, and change. This area guides students into an examination of organizational models; human and financial resource management; negotiation and conflict resolution; ethical practices; legal and regulatory issues; and public relations and marketing.

**OPTION A:**

AGEC 4450 Negotiation 3 cr

Prereq: COJO 1010 [O] and junior standing

AGEC 4660 Community and Economic Development 3 cr

Prereq: ECON 1020 [CS] or SOC 2090, junior standing

AGEC 4710 Natural Resource Law and Policy, 3 cr

Prereq: AGECE 1020 [CS]. ECON 1020 [CS] or equivalent and 3 cr

Business or agricultural law  
PSYCH 3150 Moral Development 3 cr  
Prereq: PSYCH 1000 [CS]  
SOC 4020 Sociology of Work 3 cr  
Prereq: SOC 1000 [CS], MGT 3210 or ECON 1010 [CS]

### **OPTION B: Managing Organizations**

This area of emphasis guides students through an examination of how *managers create value* by understanding and developing employee relationships, understanding and developing customer relationships, and improving internal business processes. It consists of four existing management courses that may **ONLY** be taken **AFTER** advanced business standing prerequisites (ABS), are met, necessary to maintain accreditation for UW business programs. ABS requirements are six University Studies Requirement (USP) courses: (1) WA course, (2) WB course, (3) COJO 1010, (4) MATH 2350 or 2200, (5) MATH 2355 or 2205, and (6) STAT 2050 or 2070 and four College of Business courses: (1) ACCT 1010, (2) ECON 1010, (3) ECON 1020, and (4) IMGT 2400.

The area of emphasis consists of the following additional courses:

- \*MGT 3210 Management and Organizations 3 cr (ONLINE)  
Prereq: Advanced Business Standing
- \*DSCI 3210 Production and Operations Management 3 cr (ONLINE)  
Prereq: Advanced Business Standing
- \*MKT 3210 Introduction to Marketing 3 cr (ONLINE)  
Prereq: Advanced Business Standing
- \*MGT 4410 Human Resource Management 3 cr (ONLINE)  
Prereq: Advanced Business Standing.

**NOTE: Students with this option may take NO MORE than 2 additional courses in the College of Business.**

### 5. *Contemporary Society* 2 courses **6 cr**

An understanding of social, cultural, economic, and environmental contexts is essential for effective leadership and the management of change. This area guides students into an exploration of the diversity and complexity of issues and interactions – from the local to the global.

- \* A&S 3105 From Gilgamesh to the Bomb 3 cr ONLINE [I]
- \* ANTH 3500 Gender and Society 3 cr AUDIO [WB]  
Prereq: WMST 1080 [CH D] or SOC 1000 [CS]
- \*COJO 3160 Theory of Language and Society 3 cr [USP: WC]  
Prereq: COJO 1030 and 6 hrs in dept. VIDEO
- \* HIST 4490 Modern America, 1960-present 3 cr  
Prereq: HIST 1210/1211 [V] and 1220/1221 [V] VIDEO
- \* HIST 4545 Multicultural West 3 cr ONLINE  
Prereq: any history or social science course
- \* HIST 4340 History of American Women 3 cr ONLINE  
Prereq: ENGL/WMST/SOC 1080 [CH D], HIST 1210/1211 [V],  
1220/1221 [V]
- \* PHYS 4690 Science: Fact, Fiction, and Future 3 cr AUDIO [CH WC]  
ENR 3000 Approaches to Environmental and Natural Resources Problem-Solving,  
3 cr [CS, WB]

Prereq: QA  
CHST 3800 Chicanos in Contemporary Society, 3 cr [CS or D]  
Prereq: CHST 1100 [CS, D] or SOC [CS] or WMST 1080 [CH, D]

6. *Career Electives*

**9 cr**

These courses and experiences help the student apply their learning in a workplace and community environment.

**V. Elective Component**

**22-30 cr**

Hours needed to complete degree requirements will be selected by the student, in conjunction with the UW academic advisor, to meet the unique employment and career goals of the student.

\* Indicates course already offered through the Outreach School.