

ADAMS STATE COLLEGE AND THE AMERICAN MUSEUM OF NATURAL HISTORY SEMINARS ON SCIENCE

REQUIREMENTS FOR GRADUATE CREDIT

In order to obtain graduate credit from Adams State College (ASC) for the Seminars on Science (SoS) courses taken through the American Museum of Natural History (AMNH), you must:

1. Register for a Seminars on Science course at <http://learn.amnh.org/register.html>. (This provides course access but not graduate credit.)
2. **Register for ASC graduate credit at <http://exstudies.adams.edu/amnh/> or by calling 1-800-548-6679.**
3. Successfully complete the Seminars on Science course work (majority of assessment levels must be average, satisfactory, or exemplary).
4. Complete the ASC synthesis paper assignment (instructions on page 3).
5. Complete the ASC student evaluation form (see page 4).
6. **Within 90 days of course completion**, mail, fax, or email the following items:
 - a. A copy of your Seminars on Science project.
 - b. A copy of your Seminars on Science guide evaluation/verification of course completion.
 - c. Your ASC synthesis paper (instructions on page 3).
 - d. Your ASC student evaluation form (see page 4).

Submit to: ASC Extended Studies
208 Edgemont Blvd.
Alamosa CO 81101
Fax: 719.587.7974
Email: ascamnh@adams.edu

In your pursuit of this credit, please be aware of the following:

- Tuition is \$270 for 3 semester-hour graduate credits (\$90 per credit).
- Courses have a prefix of "SCED 559" on transcripts.
- Letter grades are assigned when credit is awarded.
- The registration deadline for ASC graduate credit for the Seminars on Science courses is 5:00 p.m. (MST) on Friday of the sixth week of the Seminars on Science course session.
- Any withdrawal requests for ASC graduate credits must be submitted to ASC Extended Studies in writing. Withdrawal requests may be faxed, mailed, or e-mailed. Refunds of 80% (maximum) of ASC tuition will be processed for withdrawals requested within the first seven days following the Seminars on Science course *start* date. Refunds cannot be issued beyond the first seven days after the course start date.
- ASC Records sends official grade notification at the end of the semester in which the course grade is posted.
- If you need verification of your grade before the end of the semester, you may request a transcript from the ASC Records Office. Transcript request forms are available at <http://www.adams.edu/records/pdf/transreq.pdf>.
- It may take up to 30 days from the time you complete all course requirements to the time your grade is posted and a transcript is available.

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ASC GRADING SCALE FOR GRADUATE CREDIT

OBJECTIVE	Unsatisfactory	Average	Satisfactory	Exemplary	Total Possible Points
I. AMNH SoS Course Assignments					20.00
To strengthen conceptual knowledge	0	3.5	4.0	5.0	
To foster incorporation of scientific inquiry	0	3.5	4.0	5.0	
To identify tools and techniques	0	3.5	4.0	5.0	
To broaden scientific language usage	0	3.5	4.0	5.0	
II. AMNH SoS Course Discussions					10.00
To support reflections on content	0	1.75	2.0	2.5	
To articulate growing concept understanding	0	1.75	2.0	2.5	
To engage in the online learning community	0	1.75	2.0	2.5	
To extend the online conversation	0	1.75	2.0	2.5	
III. AMNH SoS Final Project					30.00
To demonstrate content knowledge	0	3.5	4.0	5.0	
To support scientific inquiry	0	3.5	4.0	5.0	
To clearly communicate	0	3.5	4.0	5.0	
To integrate and organize content	0	3.5	4.0	5.0	
To organize time schedules	0	3.5	4.0	5.0	
To use resources	0	3.5	4.0	5.0	
IV. ASC Synthesis Paper					40.00
Selection/description of most important course outcomes	0	7.0	8.0	10.0	
Explanation of most important course outcomes	0	7.0	8.0	10.0	
Provision of application plan	0	7.0	8.0	10.0	
Assessment of necessary adaptations	0	7.0	8.0	10.0	
Total points possible upon completion:					100.00

GRADE DISTRIBUTION	
Number of Points	Corresponding Letter Grade
90-100	A
80-89	B
70-79	C
60-69	D
59 or lower	F

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SYNTHESIS PAPER INSTRUCTIONS

For ASC graduate credit, you must submit a final paper designed to allow you to synthesize the primary course outcomes and consider the applications of what was learned. **This paper constitutes 40% of your final grade.**

The synthesis paper must be 3-5 pages double-spaced and must meet the following criteria:

- Clearly select and describe the most important outcomes (e.g. content, teaching method, etc.) of the course. (25% of synthesis paper grade)
- Explain why these outcomes were the most important. (25% of synthesis paper grade)
- Propose a detailed plan for how you will apply the information or skills learned in your professional life. (25% of synthesis paper grade)
- Assess the adaptations necessary for using the information or skills learned in your position, location and/or with the level of students with whom you work. (25% of synthesis paper grade)

Each component listed above for the synthesis paper will be graded according to the following rubric:

COMPONENTS:	ASSESSMENT LEVELS			
	Unsatisfactory	Average	Satisfactory	Exemplary
Select and describe the most important outcomes of the course.	▪ no outcomes listed	▪ outcomes not clearly listed	▪ outcomes listed, but not described in detail	▪ outcomes clearly and specifically described in detail
Explain why these are the most important outcomes.	▪ reasons omitted	▪ reasons vague	▪ reasons briefly stated ▪ reasons not linked to professional goals/objectives	▪ reasons stated in detail ▪ reasons clearly linked to professional goals/outcomes
Propose a detailed plan for how you will apply information and skills learned to your professional life.	▪ no application given	▪ minimal application given	▪ clear application plan provided, but with minimal detail	▪ detailed application plan provided ▪ application plan linked to professional goals/outcomes
Assess the adaptations necessary for using the information or skills learned in your position, location and/or with the level of students with whom you work.	▪ no adaptations given	▪ few or limited adaptations given	▪ adaptations listed	▪ detailed adaptations given ▪ adaptations specifically linked to professional goals/outcomes

QUESTIONS?

Please do not hesitate to contact ASC Extended Studies at ascamnh@adams.edu or by calling 1.800.548.6679 with any questions concerning the requirements for graduate credit for the Seminars on Science courses.

**Adams State College Extended Studies
208 Edgemont Blvd.
Alamosa, CO 81102**

**Phone: (719)587-7780 • Toll-Free: 1(800)548-6679 • Fax: (719)587-7974
Email: ascamnh@adams.edu • Website: <http://exstudies.adams.edu/amnh/>**

Student Evaluation Form for Adams State College and the American Museum of Natural History Seminars on Science

As a way to let potential students know about student outcomes associated with these courses, we would like to be able to share your response with others. Please complete the following and return this sheet with your synthesis paper, SoS project, and SoS guide evaluation to Adams State College Extended Studies.

Name: _____ SSN: _____

Course Title: _____ Dates of Course Session: _____

Course Instructor: _____

Yes No I agree to let the American Museum of Natural History and Adams State College use my paper as an example of graduate work produced as a result of the course I have completed.

Please circle the number that corresponds with your level of agreement about each of the evaluation items in the table below.

EVALUATION ITEM	Strongly Agree	Agree	Neither	Disagree	Strongly Disagree
1. This course met my professional needs.	5	4	3	2	1
2. The instructor(s) were knowledgeable in the topic area.	5	4	3	2	1
3. The SoS course was easy to access.	5	4	3	2	1
4. ASC was easy to access.	5	4	3	2	1

Comments:

Thank you for evaluating the Adams State College graduate credit program!