Course Architecture
Course Design

• What are your learning objectives (outcomes, competencies)?

• UAS Student Learning Outcomes:

http://www.uas.alaska.edu/schedule/slo.html

(or search UAS website for “Outcomes”)
Preparation

• Make an outline

• Gather materials

• Identify needed resources, make a checklist

• Create a course skeleton
Welcome to Blackboard: Instructor Orientation

Welcome - this course is still under development. You can browse through most of the content showing on the left-hand menu as a "Guest" or (if you are logged in to UAS Online) you can interact in the course as a "Student". We will be adding more quizzes and then you can earn badges and certificates to demonstrate your knowledge.

Click on "Getting Started" in the left side course menu to begin. There you will find out how to make your own test course so you can practice what you are learning in this course. After reading the "Getting Started" section you can click on any of the links in the following section. If you are new to Blackboard it's best to follow them in order but it's also possible to focus on any area you are particularly interested in.

When you are logged in when visiting the course then you can keep track of what you've completed by checking the buttons for "Mark Reviewed" (Mark Reviewed) that appear below content items or folders.
Default Course Shell

It's time to add content...
Use functions above to add it.
--Blackboard Basics

The Blackboard Course Site
Click on the link above to get an overview of how a Blackboard course site is organized.

Post Your Syllabus
At a minimum you are required to post your syllabus on your UAS Blackboard course site. The syllabus is open to the public, which lets prospective students know about your course prior to enrollment. You'll use the "UAS Syllabus" tool. By default the link to the tool is hidden until the first day of class - you'll want to make it available earlier when you post your syllabus in advance.

Instructions about posting your UAS Syllabus can be found on the IDC site. This page also has a printable pdf of step-by-step instructions.

http://www.uas.alaska.edu/idc/blackboard/BBuploadSyllabus.html (opens in a new window or tab)

Blackboard Course Organization
Your Blackboard course organization is organized by:

1. The Course Menu (seen to left in this course) - the course menu contains Tools (such as Announcements, Discussions etc) and Content Areas

2. Content Areas - the default Course Menu contains two Content Areas (Getting Started and Course Content). You can rename these or add additional content areas to suit the needs of your course.

3. Folders or Learning Modules - Content Areas can be further organized by using either Folders or Learning Modules. You can see examples of both on this page.

Inside this folder you'll learn more about best practices for organizing your course - whether it's a face-to-face class with online supplement, a hybrid course or an online distance course. You'll learn how to:
This is a Blackboard "Learning Module". You may find it easier to view if you collapse the table of contents on the left (see figure below).

You can navigate either using the table of contents or the "next page" buttons on the upper right.

Click on the arrow in the upper right (where it says Page 1 of ...) to go to the next page of this module.
Blackboard Course Organization

**Chunk it up!**

Your online course content will be easier for your students to grasp if you break it up into manageable “chunks”. This can mean dividing the content up by weeks or modules and also editing the course menu to make it easier to grasp.

This particular course has a relatively long course menu (to the left). This is because this course serves more than one purpose - some people will come here to take the whole course in sequence and others will just want to come and quickly find a particular topic. More typically you'll have fewer items on the course menu and use folders within a content area to break up your course into manageable pieces. There is no single right way to organize a course - just be consistent and clear. Organize your course in such a way that students can easily find what they need to do for that week or module.

Below you'll find out how to organize your course at the level of 1) the course menu and 2) folders or learning modules within a content area.

**Editing the Course Menu**

Within this learning module you'll find out how to edit the course menu (the left hand navigation). You can show/hide links, rename content areas and add additional content areas, tools, subheaders and dividers.
Editing the Course Menu
Final Exam now available

Posted on: Friday, April 26, 2013 11:54:25 AM AKDT

The final exam is now available - it is a "take-home" open book exam you will print and return by FAX or scan/email. Your proctor or testing center can return it for you if necessary. I need to receive it by May 6 to avoid a late grade.

Feedback for exam 2 will be sent to you by email this weekend.

Last optional class (Tues April 23) will be delayed until 8:30 pm

Posted on: Monday, April 22, 2013 12:51:34 PM AKDT

The last optional class meeting will be delayed until 8:30 pm on Tuesday April 23

All lab and lesson (homework, quiz) assignments have now been posted. The only thing left is the final - it will be posted online for you to print and you'll need to scan/email it back or Fax it back (your proctor center can help with FAXing if needed)

I will need to receive any late labs or any final exams by Monday May 6 in order to turn the
Assignments

Getting Started
To begin you have two "folders" available - "Introductory" and "Lesson One". The deadlines for Lesson One aren't until January 23, but be sure and start things early so that you can ask questions if you have problems. The next chapters will also be posted soon, so you can start working on them in advance.

A synchronous "Webmeeting" will be scheduled as soon as I have taken a poll and found the best meeting time (probably in the evening). We will have these on a regular basis as homework help sessions. You are encouraged to attend, but if you can't a recording will be available. You can also ask questions on the Discussion board and by email. I am "subscribed" to the discussion board so asking a question there will send me an immediate email. If your question is about coursework then that's the place to ask - that way answers can be shared with your fellow students.

When sending email - be sure and include Phys102 and your name in the subject (as well as other info that may help). Be sure and update your profile on UAS Online (see http://www.uas.alaska.edu/sitka/start/) because class related announcements will be sent to your UAS email address.

Introduce Yourself!
Introduce Yourself! Use the Introductions forum (either click on the link above or on the menu item "Discussions") to introduce yourself. Post a picture (of yourself, your pets, your environment etc) using the button that looks like a little picture.

Introductory Materials
Click on the underlined title to open this "folder". Here are the introductory activities which you should complete as soon as possible.

Lesson One: week of Jan 14
Click on the underlined link above to open this "folder"

Chapters One and Two. The "Scientific Method", The Language of Science, Mathematics, graphing and vectors.

We're allowing lots of time for this unit to allow for getting your book a little late and to give you time to get used to the technology - you should work ahead on later chapters as soon as they are released.

Homework and quiz deadlines: Tuesday, January 23

Note - if you don't have your book yet you can still view the online tutorials and sample homework - this chapter should be largely review. You can take the homework "quiz" up to three times and you'll get feedback on the questions - don't hesitate to make your first attempt early then you get only get...
Lesson Five: week of February 11

**Universal Gravitation**

One of the fundamental forces in Physics is gravity. This week we'll look at Universal Gravitation. It's a fundamental force which causes every mass to be attracted to every other mass. When lots of mass adds up (as on the Earth or Sun) then this force pulls attracts other masses and we call the force due to gravity "Weight". We'll look at how weight varies on different planets and at how the attractive force of gravity produces orbital motion.

"Handout" - Overview, Checklist and Deadlines

Attached Files:  [PHY102LessonFiveHandout_Ch5_2013.pdf](file) (24.979 KB)

This is a summary of the reading, homework and activities - print it and use it as a checklist.

**Reading Assignment**

- Chapter Five

**Slideshow Tutorial: Universal Gravitation**

You can also review the tutorial on [Circular Motion](file) from Lesson 3

**Activities, Videos and Online Demonstrations**

Links to online activities to help you learn the concepts in this chapter.

**Discussion Board: Forces and Motion**

Attached Files:  [ForcesAndMotionDiscussionAssignment_1-1.pdf](file) (11.874 KB)

See attached file for instructions
Final Grades

Posted on: Thursday, December 17, 2015 8:00:00 AM AKST

Hello Everyone,

Final grades and exam feedback are now available.

Thank you all for the contributions you have made to the learning environment for this class.

Most of you did very well. Congratulations!

Some did not pass the course this time. Don't be discouraged. Every semester I have some people retaking the class and doing better the second time round. You are always welcome to try again. Sitka offers BIOL 111 summer, fall, and spring semesters.

Most of us will be working together again next semester, and I look forward to it. Some of you have asked about working ahead. I recommend working on the immune system chapters in your text and CVB if you would like to work ahead. The material in these chapters is complex and we get to them right before the midterm so there is not much time for things to gel.

If you are not taking BIOL 112 next semester, best wishes with your plans. If I can help you with any academic needs in the future, please let me know. Call or email if you are ever in Sitka and have some time - maybe we can meet in person.

Keep in touch as you achieve your academic and career milestones. It would be great to hear from you when you get accepted into your program, graduate, and settle into a rewarding job.

Happy Holidays

Marnie.
Teaching “Cold Water Safety & Survival”
ED S593

Announcements

Check Your Grades This Last Week
Posted on: Sunday, April 26, 2015 6:09:56 PM AKDT

I just want to remind all of you to check your grades this week as it is the last week of the course. If you do not have a grade for an assignment, most likely it is because you either didn't post it - even though you thought you did - or you need to redo it. I know it has been difficult for a number of you to do the outdoor activity because you do not have access to a pool and there are no immersion suits in your communities. AMSEA would like to work with you on that if funding permits. Hopefully, you have been able to think through, and write down, a template that will make any such activity easier if you have the opportunity. I can extend the deadline only a bit before the university gets on my case, unless we do an Incomplete.

Copy What You Want to Save
Posted on: Sunday, April 26, 2015 8:40:00 AM AKDT

Hi! Since this is the last week of the course, I want to remind you to copy all the material in the course that you may want in the future.