UAHuntsville
THE UNIVERSITY OF ALABAMA IN HUNTSVILLE

Distance Learning @ UAHuntsville

Volume 21, No. 3

Summer 2011 Newsletter

Learn more about DL at UAHuntsville and view the latest DL News & Updates at our website: http://www.engdl.uah.edu

Summer 2011 DL Course Listing

Welcome to [Distance Learning](#)
At UAHuntsville for the
Summer 2011 semester!

Below is a list of the courses scheduled to be offered via DL in the Spring 2011 semester. For updated information on the schedule, we encourage UAH students to check out the Student Access link to the schedule, available here:

http://www.uah.edu/cgi-bin/schedule.pl?file=sprg2011.html&segment=NDX

If you have a request for a course/program that is not currently offered via DL, please [email us](#) with that request.

College of Business

ACC 600 Foundations of Acct for Managers & Engineers
Mr. Hunter Hoskins: 256-824-5434
hunter.hoskins@uah.edu
DL ONLY—NO CAMPUS-BASED CLASS MEETINGS
Section 01 students meet during 1st 5 weeks in TH S105,
Tuesday & Thursday, 5:30-9:30

BLS 511 Business Law for Accountants
Dr. Charles Hickman: 256-824-6598
charles.hickman@uah.edu
DL ONLY—NO CAMPUS-BASED CLASS MEETINGS

College of Science

CS 656 Software Testing
Tuesday & Thursday, 5:00 - 7:00 pm, TH N324
Dr. Craig Eichelkraut: 256-313-3729
eichelc@uah.edu

College of Liberal Arts

PY 420/520 Special Topics: Teamwork and Group Processes
(2ND 5 WEEKS)
Monday - Thursday, 12:30-2:30 pm, TH N142
Dr. Sandra Carpenter: 256-824-2319
sandra.carpenter@uah.edu

College of Engineering

Please note that ISE & EM 697, 698, 699 and 799 are offered every semester!

CPE 612 Parallel Algorithms
(2ND 5 WEEKS)
Monday & Wednesday, 12:30-4:45 pm, EB 122
Dr. Buren Wells: 256-824-6047
buren.wells@uah.edu

EE 630 Analytical & Computat. Meth. in Elec. Eng.II
Monday & Wednesday, 5:30-7:30 pm, EB 122
Dr. Mark Tillman: 256-824-6316
mark.tillman111@gmail.com

EM 662 Foundations of Quality Systems Management
Tuesday & Thursday, 5:00 - 7:00 pm, TH N142
Dr. Dawn Utley: 256-824-6075
utley@ise.uah.edu

EM 679 Managing Human Capital in High Tech Org
Tuesday & Thursday, 2:45 – 4:45, TH N142
Dr. Eric Sholes: 256-824-6256
Eric.Sholes@us.army.mil

ISE 439b(390) Probability & Engineering Statistics I
Monday & Wednesday, 5:00 - 7:00 pm, TH N142
Dr. Sampson Gholston: 256-824-7310
gholston@ise.uah.edu

ISE 526 Design and Analysis of Experiments
Dr. James Swain: 256-824-6749
Monday & Wednesday, 5:00-7:00 pm, TH N155
james.swain@uah.edu

ISE 638 Engineering Reliability
Tuesday & Thursday, 2:45 - 4:45 pm, TH N153
Dr. William Wessels: 256-824-6303
bill.wessels@uah.edu

Summer 2011 DL Course Listing, Cont.

ISE 734 Value and Decision Theory
Tuesday & Thursday, 5:00 - 7:00 pm, TH N153
Dr. Paul Componation: 256-824-6738
paul.componation@uah.edu

MAE 430/530 Fundamentals of Aerodynamics
Monday & Wednesday, 5:00 - 7:00 pm, TH N155
Dr. Essam Sheta: 256-824-6154
essam.sheta@uah.edu

MAE 441/541 Airbreathing Propulsion
Monday & Wednesday, 12:30-2:30 pm, TH N155
Dr. Brian McDonald: 256-824-3747
brian.mcdonald@uah.edu

MAE 480/580 Aircraft Stability and Control
Tuesday & Thursday, 5:00-7:00 pm, TH N155
Dr. Thomas Kelly: 256-824-6154
thomas.kelly@uah.edu

MOD 696 M&S in Test and Evaluation
Tuesday & Thursday, 2:45– 4:45, TH N152
Dr. Jeff Little: 252-797-1931
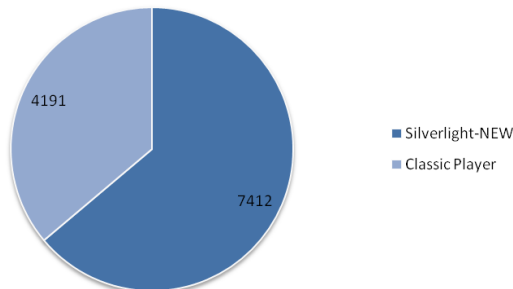jkl0001@uah.edu

NEW COURSE OFFERING FOR SUMMER 2011

Dr. Eric Sholes is offering a new elective this summer—EM 679, **Managing Human Capital in High Technology Organizations.** Dr. Sholes is a recent Ph.D. graduate whose dissertation topic was **"The Effect of Conative and Affective Traits on the Development of Occupational Expertise of Civilian Department of Defense Scientists and Engineers."** Dr. Sholes has been interested in the development of expertise and how to best encourage a formal development approach to becoming a domain expert.

The new course will use some of Dr. Sholes' research work paired with the basic knowledge from EM 660 to offer practical methodologies for encouraging and facilitating expertise development. Dr. Sholes suggests that even armed with the knowledge of engineering management theory, many managers experience difficulty in harnessing human potential to optimize value creation within their organizations. This course is designed to establish the practical skills required to effectively manage knowledge workers.

The objectives of this course are twofold. The first objective is to present advanced engineering management topics related to the development and management of knowledge workers. The second objective is to educate students to develop and execute practical and actionable plans to develop and manage knowledge workers. This course will introduce best practices in employee recruiting, performance evaluation, employee development, and retention.

Viewing Statistics for Distance Learning Lecture Capture: Classic Player Versus Silverlight

During the Spring 2011, DL at UAH responded to your requests for viewing of lecture capture content in 2 separate manners—the Classic Player, which we have used for several years, and the newest player, called **Silverlight**. In SP11, we made available the option to view your class content in either of these 2 viewer options. We were interested in seeing what the usage of these new tools were, so we tracked each month's access across each player during the Spring 2011 semester. Results are displayed at RIGHT. Clearly, our newest media viewer, **Silverlight**, has grown dramatically in popularity with our Mediasite content viewers.

- Silverlight-NEW
- Classic Player

4191

7412

NEW DL Registration & Course Procedures

Registration Procedures

- Complete DL registration form IN FULL each term
- Use your A# (UAH ID number), *not SSN*.
- Signatures at bottom of form are required.
- Late charges apply for all late registrations or late payments.
- If your company covers tuition, all information concerning billing must be included with registration to Bursar.
- Students are responsible for obtaining required textbooks; you may do so at the UAHuntsville bookstore at: http://www.uah.bncollege.com
- DL UAH students will receive a Welcome email from the Distance Learning Office at the beginning of each semester. If you do not receive an email from us, please contact us (DLHelp@eng.uah.edu) so that we may assist you in starting off successfully in your course.

Tuition

After registering through the DL administrative office, payment of tuition should be completed through the UAH Student Banner system, as detailed below:

- Go to http://register.uah.edu
- Click on "Enter Secure Area", then enter the information requested.
- **Please Note: User IDs, passwords, and security question answers are all case-sensitive.** If this is your 1st login to Banner after the Banner 8 Upgrade, you will be prompted to set an 8-15 character, alpha-numeric password as well as set-up 5 security questions. See: Self-Service Banner Password and Security Configuration for more information on this.

Tuition rates, including any applicable course fees, are available on our website:

DL TUITION SUMMER 2011			
	3 hrs	6 hrs	9 hrs
IN STATE	1621	3151	4408
OUT OF STATE	2150	4300	6450

http://www.engdl.uah.edu/tuition.php

PLEASE NOTE:

Distance Learning students must register and drop/add courses through the Distance Learning Administrative Office

UPDATED—PLEASE READ OUR NEW Distance Learning Procedures

- The **DL lecture capture** is typically posted within 1 hour after the scheduled class time. If there is a delay in posting, this is due to post-production needs for the class. *Allow 24 hours* M-F prior to notification of the DL office of no posting for your class.

- Beginning Summer 2011, all videos captured by DL **will be offered via Internet access ONLY** through our Mediasite web server

    http://uahengdl.uah.edu/mediasite/Catalog

- **Assignments** should be submitted to your instructor via email, via Angel, or other designated delivery method noted by faculty member. Graded assignments will be returned via Angel, via email to DL student's UAH Google Apps email address, or via local student mailbox or classbox (THN 154).

- **Exams** are proctored from the DL office for local students by appointment only. These should be scheduled through Ms. Luke and are held every weekday starting at 9:30 am or 1:30 pm. Remote DL student exams must go through a designated proctor. Students are responsible for identifying the proper proctor at their location and submitting the proctor's name and contact information to Ms. Luke. She may be reached at (256) 824-6976, and at luke@eng.uah.edu .

DL contacts and certifies proctors. Exams are sent directly to proctors with instructions for administration.

DL Students—Please keep your responses coming!

WOW! Thanks so much for all of your feedback on our previous online surveys we have provided. Please keep your feedback coming by responding to these surveys each term—we ARE LISTENING!

HISTORY OF DL SURVEYS

In Summer 2011, we began requesting feedback from our DL students through our **DL Student Experiences Survey**. In this survey, we collected information relating to your satisfaction with your DL experience, your suggestions for improvement, along with information regarding your standard technology usage. By administering and evaluating responses to these surveys, we strive to be able to bring you more personalized DL services, designed to meet your needs.

If you have not yet evaluated your DL course from the previous term, or for a recent semester, please take a few moments to do so by accessing the following website: DL Student Experiences Survey

OTHER SUGGESTIONS?

If you have additional suggestions for us regarding our Distance Learning processes, procedures, and services, please feel free to add these comments into the last field (Question 10) of our survey. You are also welcome to email your suggestions to us—just send them to Dr. Sherri Restauri Carson from Distance Learning at UAHuntsville at sherri.restauri@uah.edu

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NEED ASSISTANCE WITH VIEWING YOUR DL LECTURES?

- Please contact our **DL Student Helpline** if you need any assistance with viewing your distance learning video lectures.

  - Available via telephone daily on weekdays, 8:30 am-4:30 pm, at **256-824-6563**. Make sure to leave us your full name, A#, and course(s) in which you are enrolled, along with a telephone number where we may reach you.

  - You may also email us at DLHelp@eng.uah.edu for assistance with video viewing, account access, and other needs relating to your DL course this semester.

Planning Your Academic Future with DL at UAH

UAH Academic Calendar—Summer 2011

May 10	Fall 2011 registration begins
May 31	**Summer 2011 classes begin; all fees due**
June 1 (5 wk)/	
June 6 (10 wk)	LAST day for DL registration SUM 2011
June 1	Application to graduate DUE BY TODAY
June 6/June13	Last day to withdraw with refund
June 10/June 20	Last day to change from credit to audit
June 20/July 19	Last day to withdraw (no refund)
June 29	Study Day (5 week classes)—no classes
June 30-July 1	1st 5 week summer term Final Examinations
July 4	Holiday—UAH closed
August 2 & 3	Study Day (10 week classes)—no classes
August 3-5	10 week summer term Final Examinations
August 17	***Fall 2011 term begins***

GRADUATING SOON? CHECK YOUR DATES & DEADLINES AT THE GRADUATE SCHOOL WEBSITE FOR ORAL EXAMS AND MORE:
http://www.uah.edu/gradschool/datesanddeadlines.pdf

Tentative Future DL Courses

Please note that ISE & EM 697, 698, 699 and 799 are offered every semester.

Fall 2011

EM 660 Engineering Management Theory
EM 666 Engineering Project Management
ISE 439 (a) Engineering Economy (Grad)
ISE 530 Manufacturing Systems & Facilities Design
ISE 547 Introduction to Systems Simulation
ISE 626 Introduction to Operations Research
ISE 627 Engineering Systems
ISE 641 Advanced Quality Control
ISE 670 Integrated Product & Process Design
ISE 690 Statistical Methods for Engineers
ISE 741 Quality Engineering

Spring 2012

ISE 4523 Stat. Qual. Ctrl
ISE 4533 Prod & Inv. Ctrl
ISE 439 (b) Prob. & Stat. I
ISE 690 Stat. Meth. for Eng.
ISE 723 Eng. Econ. Analysis
ISE 726 Syst. Modeling
ISE/EM 761 Evol. Theory
ISE 790 Adv. Stat. Appl
EM 664 Eng. Teams in Action
EM 760 Eng. Mgmt Struct.
EM 766 Man. Change High Tech. Org.

Why choose UAH for your education?

*Here are some important facts about **UAHuntsville** that you may not know:*

- **UAHuntsville** consistently ranks among the top schools in the nation in NASA research funding to universities.
- **UAHuntsville** was among 17 research organizations and universities in the nation invited to join the National Systems Engineering Research Center, an organization created by the Department of Defense and the National Security Agency.
- And for many more reasons! See the **UAH Facts** webpage to learn more reasons why UAHuntsville is the right choice for your education: http://www.uah.edu/landing/prospective/facts.php

UA Huntsville Bookstore Information— REMINDER

ALL TEXTBOOKS for DL as well as traditional courses offered at UAHuntsville may be ordered through our UAH Bookstore: http://www.uah.bncollege.com

Please consult with your individual faculty member with questions regarding textbook purchases for your DL courses.

Distance Learning Full Program Offerings

Did you know that you may earn an entire degree through DL with UAHuntsville? Below is a listing of the degrees available:

Engineering Management - MSE or Ph.D.

Industrial Engineering - MSE or Ph.D.

Missile Systems - MSE

Modeling & Simulation - MSE

Operations Research - MSOR

Rotorcraft Systems - MSE

Software Engineering—MSSE

Systems Engineering - MSE or Ph.D.

See our DL Program & Courses webpage
for additional information:

http://www.uah.edu/engineering/engdl/courses.php

In previous publications of our DL Newsletter, we have asked for your feedback & suggestions on courses and programs that you needed. Thank you very much for all of the comments that have been submitted so far. We are using your feedback to make recommendations for new areas of DL, and to offer the courses and programs that meet your needs. Send additional requests to us at DL Course/Program Request

Distance Learning *Contact Information*

Distance Learning Student HelpLine
(256) 824-6563
DLHelp@eng.uah.edu
Call or email the DL Student HelpLine with Mediasite, technical and account related questions regarding DL at UAHuntsville.

Dr. Dawn R. Utley
Associate Professor
Technology Hall N136
utley@ise.uah.edu
(256) 824-6075
Visit Dr. Utley's UAH Website

Dr. Sherri Restauri Carson
Technology Hall N147
sherri.restauri@uah.edu
(256) 824-7391
Visit Dr. Carson's UAH Website

Mr. Harley Hollingsworth
Technology Hall N 157
hollingh@ise.uah.edu
(256) 824-7480

Ms. Dottie Luke
Distance Learning Administrative Secretary
Technology Hall N138
luke@ise.uah.edu
(256) 824-6976
(256) 824-6608 (FAX)

Call the DL Administrative Secretary with DL registration questions or to have an exam proctored. You should contact your DL professor directly for specific information pertaining to course work.

Please complete this form and fax/email it with all signatures included to:
(256) 824-6608 or
luke@eng.uah.edu
UAH Distance Learning

**Summer 2011
Course Registration Form
Distance Learning Program**

UAHuntsville
THE UNIVERSITY OF ALABAMA IN HUNTSVILLE
DISTANCE LEARNING

Course No. *	*Title*	*Credit Hours*	*Credit or Audit*	*Section*
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

such as EM 660

Beginning Summer 2011, all videos captured by DL will be offered via Internet access through our Mediasite web server (http://uahengdl.uah.edu/mediasite/Catalog)

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Student Information:

Full Legal Name: _____
First   Middle   Last

UAH-assigned "A Number": _____   Student's Advisor: _____

Home Phone: (_____)_____   Cell Phone: (_____)_____   Work Phone: (_____)_____

Check here if this is a new address _____

Home Address: _____
Street   City   State   Zip

Employer: _____   **UAH Email Address**: _____

Work Address: _____
Street   City   State   Zip
....

Local & remote DL students must select a proctor for secure administration of examinations. Please list this information below, or note the option that you will supply at a later time.

Proctor's Name: _____   Proctor's Email: _____

Proctor's Phone: (_____)_____-_____   Proctor's Fax: (_____)_____-_____

Proctor's Address: _____
Street   City   State   Zip

_____ Will supply proctor information by no later than May 31, 2011.
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Tuition due by no later than **May 31, 2011 for SUMMER 2011 DL COURSES.** Late payment will result in a $50.00 late fee.

Please note: To drop or withdraw from a DL course, <u>you must do so through the DL Administrative Office.</u>
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I certify that the information given in this application is true and complete, and falsifying any information may result in dismissal from UAH. I understand that I am responsible for payment.

Student's Signature: _____   Date: _____

Advisor's Signature: _____   Date: _____

UAHuntsville Distance Learning Textbook Order Form
Please Fax to (256) 824-6754
http://www.uah.bncollege.com

Don't forget, you can always order textbooks online on our safe & secure site at http://www.uah.bncollege.com

Student's Name (Please Print Clearly) _____

Address (NO P.O Boxes) _____

City _____ State _____ Zip _____

Phone _____ Email _____

Textbooks Needed   Course # (Example ISE 690)

_____   _____

_____   _____

_____   _____

_____ Check here if you would like used textbooks (if available).

_____ Check here if you would like to be notified of your total.

Payment Information:
__Visa   __MasterCard   __Discover   __American Express

Government Credit Card (Must provide tax exempt #) _____

Card # _____ Exp. _____ Billing zip _____

Signature of Cardholder _____

If your employer will be paying for your books, you MUST provide the following information. Otherwise, Payment will be YOUR RESPONSIBILITY.

Name of Employer: _____

Address: _____

City/State/ Zip: _____

Contact Person: _____

Shipping Information
UAH Bookstore will be happy to ship all books and supplies to you. Please contact them directly for further information on this process.
Return/ Exchanges
You must have your receipt to receive a refund or exchange. All books in plastic wrap must be unopened for R/E.
Call (256) 824-6600 with additional bookstore questions, or visit: http://www.uah.bncollege.com