



Michigan Technological University
User Services

AY 2011-2012 Software by Department/School

Biological Sciences

Class: BL0600

Instructor: Alice Soldan

Software:

Microsoft Office 2010

Notes:

Includes Analysis ToolPak for excel, USFS NVEL www.microsoft.com
Add-in for Excel

URL

Class: BL1600

Instructor: Alice Soldan

Software:

Microsoft Office 2010

Notes:

Includes Analysis ToolPak for excel, USFS NVEL www.microsoft.com
Add-in for Excel

URL

Class: BL2160

Instructor: Catherine Tarasoff

Software:

Microsoft Office 2010

Notes:

Includes Analysis ToolPak for excel, USFS NVEL www.microsoft.com
Add-in for Excel

URL

Class: BL2210

Instructor: Thomas Werner

Software:

(Vendor Not Available) GenePalette 2

Notes:

(Freeware)

URL

www.genepalette.org

Class: BL4640

Instructor: Alice Soldan

Software:

Microsoft Office 2010

Notes:

Includes Analysis ToolPak for excel, USFS NVEL www.microsoft.com
Add-in for Excel

URL

Biomedical Engineering

Class: BE2600

Instructor: Michael Neuman

Software:

Notes:

URL

National Instruments LabVIEW 10

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL www.microsoft.com
Add-in for Excel

Class: BE3600

Instructor: Michael Neuman

Software:

Notes:

URL

National Instruments LabVIEW 10

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL www.microsoft.com
Add-in for Excel

Class: BE4660

Instructor: Michael Neuman

Software:

Notes:

URL

National Instruments LabVIEW 10

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL www.microsoft.com
Add-in for Excel

Class: BE4930

Instructor: Megan Frost

Software:

Notes:

URL

Cambridgesoft ChemDraw 12

www.cambridgesoft.com

Chemical Engineering

Class: CM2110

Instructor: Julia King

Software:

PTC MathCad 14

Notes:

URL

ptc.com

Mathworks Matlab 2011a

mathworks.com

Polymath Software Polymath 6.1

polymath-software.com

Microsoft Visio 2010

www.microsoft.com

Class: CM3110

Instructor: Faith Morrison

Software:

Comsol Multiphysics

Notes:

URL

Class: CM3510

Instructor: Julia King

Software:

PTC MathCad 14

Notes:

URL

ptc.com

Mathworks Matlab 2011a

<http://mathworks.com>

(Vendor Not Available) Microplant

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL
Add-in for Excel

www.microsoft.com

Polymath Software Polymath 6.1

polymath-software.com

Microsoft Visio 2010

www.microsoft.com

Class: CM4000

Instructor: Faith Morrison

Software:

Comsol Multiphysics

Notes:

URL

Class: CM4110

Instructor: John Sandell

Software:

Control Station LoopPro 5.1

Notes:

URL

Class: CM4310

Instructor: David Shonnard

Software:

Aspen Inc. Aspen 11.7

Notes:

URL

www.aspeninc.com

EPA EPI Suite 4.1

www.epa.gov

PRE SimaPro 7.3

pre.nl

Class: CM4740

Instructor: Timothy Eisele

Software:

Notes:

URL

Class: CM4855

Instructor: Tony Rogers

Software:

Notes:

URL

KBC Energy Services SuperTarget

Honeywell UniSim R390

Class: CM4860

Instructor: Tony Rogers

Software:

Notes:

URL

KBC Energy Services SuperTarget

Honeywell UniSim R390

Class: CM4861

Instructor: Caryn Heldt

Software:

Notes:

URL

Intelligen SuperPro Designer 8.5

Class: CM4990

Instructor: Caryn Heldt

Software:

Notes:

URL

Intelligen SuperPro Designer 8.5

Intelligen SuperPro Designer 8.5

Class: CM5300

Instructor: Adrienne Minerick

Software:

Notes:

URL

Mathworks Matlab 2011a

mathworks.com

Comsol Multiphysics

Class: CM5900

Instructor: Caryn Heldt

Software:

Notes:

URL

Intelligen SuperPro Designer 8.5

Class: CM5990

Instructor: Caryn Heldt

Software:

Notes:

URL

Intelligen SuperPro Designer 8.5

Chemistry

Class:	CH2410		
Instructor:	Dallas Bates		
Software:	Notes:	URL	
Cambridgesoft ChemBioDraw latest		www.cambridgesoft.com	
Cambridgesoft ChemDraw 12		www.cambridgesoft.com	
Class:	CH2411		
Instructor:	Andrew Galerneau		
Software:	Notes:	URL	
Cambridgesoft ChemDraw 12		www.cambridgesoft.com	
Mestrelab Mnova 7			
Class:	CH2420		
Instructor:	Shiyue Fang		
Software:	Notes:	URL	
Cambridgesoft ChemDraw 12		www.cambridgesoft.com	
Class:	CH3511		
Instructor:	Kelley Smith		
Software:	Notes:	URL	
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com	
Class:	CH3521		
Instructor:	Kelley Smith		
Software:	Notes:	URL	
Hyper HyperChem 7.5	Computational molecular chemistry	www.hyper.com/	
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com	
Class:	CH3541		
Instructor:	Kelley Smith		
Software:	Notes:	URL	
Hyper HyperChem 7.5	Computational molecular chemistry	www.hyper.com/	
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com	
Class:	CH4222		
Instructor:	Lynn Mazzoleni		
Software:	Notes:	URL	
Cambridgesoft ChemDraw 12		www.cambridgesoft.com	
Class:	CH4310		
Instructor:	Rudy Luck		
Software:	Notes:	URL	
University of Glasgow DIRDIF latest		www.chem.gla.ac.uk/~louis	
University of Glasgow Ortep-3 1.0.3		http://www.chem.gla.ac.uk/~louis	

University of Glasgow PLATON 1.16		www.chem.gla.ac.uk/~louis
University of Glasgow SHELXL shelxl-97	which is at http://shelx.uni-ac.gwdg.de/SHELX/ Need licence for this one which Shane had.	http://www.chem.gla.ac.uk/~louis
University of Glasgow WinGX 1.8		http://www.chem.gla.ac.uk/~louis
Class: CH4320		
Instructor: Rudy Luck		
Software:	Notes:	URL
University of Glasgow DIRDIF latest		www.chem.gla.ac.uk/~louis
University of Glasgow Ortep-3 1.0.3		http://www.chem.gla.ac.uk/~louis
University of Glasgow PLATON 1.16		www.chem.gla.ac.uk/~louis
University of Glasgow SHELXL shelxl-97	which is at http://shelx.uni-ac.gwdg.de/SHELX/ Need licence for this one which Shane had.	http://www.chem.gla.ac.uk/~louis
University of Glasgow WinGX 1.8		http://www.chem.gla.ac.uk/~louis

Civil and Environmental Engineering

Class:	CE3332		
Instructor:	Kris Mattila		
Software:		Notes:	URL
Microsoft Project 2010			www.microsoft.com
Class:	CE3401		
Instructor:	William Sproule		
Software:		Notes:	URL
AutoDesk AutoCAD 2010		CAD tool	www.autodesk.com
Class:	CE3620		
Instructor:	Brian Barkdoll		
Software:		Notes:	URL
ESRI ArcGIS 10			http://www.esri.com
EPA EPANET 2.0			www.epa.gov
US Army Corps of Engineers HEC-HMS 3.5		Hydrologic Engineering	www.hec.usace.army.mil
Class:	CE4020		
Instructor:	Amlan Mukherjee		
Software:		Notes:	URL
AutoDesk AutoCAD Civil3D 2010			www.autodesk.com
Structured Data - LLC RiskAmp 3			www.riskamp.com
Class:	CE4213		
Instructor:	Devin Harris		
Software:		Notes:	URL
Structure Point PCA StructurePoint Software		(PCABeam, PCA Slab, PCA Column, etc.)	www.structurepoint.org
Class:	CE4333		
Instructor:	Kris Mattila		
Software:		Notes:	URL
Win Estimator WinEst 14			www.winest.com
Class:	CE4401		
Instructor:	Jacob Hiller		
Software:		Notes:	URL
FHA Mechanistic-Empirical Pavement Design Gu		from http://onlinepubs.trb.org/onlinepubs/archive/mepdg/home.htm	www.fhwa.dot.gov
Class:	CE4402		
Instructor:	William Sproule		
Software:		Notes:	URL
AutoDesk AutoCAD 2010		CAD tool	www.autodesk.com
Not Available HCM2000			

Class: CE4406		
Instructor: William Sproule		
Software: FAA AutoCAD FAA Software	Notes: (to be downloaded) - to be determined Spreadsheet Templates	URL
Class: CE4505		
Instructor: Noel Urban		
Software: Mathworks Matlab 2011a	Notes:	URL mathworks.com
Class: CE4850		
Instructor: Stanley Vitton		
Software: RocScience Inc. RocScience 4	Notes:	URL www.roscience.org
Class: CE4916		
Instructor: David Watkins		
Software: ESRI ArcGIS 10	Notes:	URL http://www.esri.com
Class: CE5212		
Instructor: Theresa Ahlborn		
Software: PTC MathCad 14	Notes:	URL ptc.com
Ericksson Technologies PS Beam v4		
Class: CE5261		
Instructor: Devin Harris		
Software: Ericksson Technologies PS Beam v4	Notes:	URL
aashtoware Virtis/Opis 6.2.0		aashtoware.org
Class: CE5409		
Instructor: Pasi Lautala		
Software: Bentley Geopak 8i	Notes:	URL www.bentley.com
Bentley Microstation v8i	There have been problems in the past with v8i and roaming profiles. Micorsotation not used until Spring, might come up with alternative plan for then if roaming profiles do not work.	bentley.com
Class: CE5508		
Instructor: Noel Urban		
Software: Mathworks Matlab 2011a	Notes:	URL mathworks.com
Class: CE5666		
Instructor: David Watkins		
Software: US Army Corps of Engineers HEC-DSSVue 2	Notes: Hydrologic Engineering	URL www.hec.usace.army.mil

US Army Corps of Engineers HEC-GeoHMS 3.5	Hydrologic Engineering	www.hec.usace.army.mil
US Army Corps of Engineers HEC-GeoRAS 4.1	Hydrologic Engineering	www.hec.usace.army.mil
US Army Corps of Engineers HEC-HMS 3.5	Hydrologic Engineering	www.hec.usace.army.mil
US Army Corps of Engineers HEC-RAS 4.1	Hydrologic Engineering	www.hec.usace.army.mil

Class: CE5850

Instructor: Stanley Vitton

Software:	Notes:	URL
RocScience Inc. RocScience 4		www.rocscience.org

Class: ENVE4507

Instructor: Neil Hutzler

Software:	Notes:	URL
AutoDesk AutoCAD 2010	CAD tool	www.autodesk.com
EPA EPANET 2.0		www.epa.gov
Bentley SewerCAD v8i		
Bentley WaterCad v8i		www.bentley.com

Class: SSE3200

Instructor: Nilufer Onder

Software:	Notes:	URL
MTU LAMP setup	Needs server and MySQL database setup for class	

Cognitive and Learning Sciences

Class: PSY2700
Instructor: Edward Cokely

Software:	Notes:	URL
IBM SPSS 19		ibm.com

Class: PSY3000
Instructor: Paul Ward

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

(Open source) PEBL 0.11

(Open source) R 2.12.2 <http://www.r-project.org/>

IBM SPSS 19 ibm.com

Class: PSY3001
Instructor: Paul Ward

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

(Open source) PEBL 0.11

(Open source) R 2.12.2 <http://www.r-project.org/>

IBM SPSS 19 ibm.com

Class: PSY3060
Instructor: Susan Amato-Henderson

Software:	Notes:	URL
IHMC C-Map Tool 5.04.02		cmap.ihmc.us/
IHMC C-Map Tool 5.04.02		cmap.ihmc.us/

Class: PSY3090
Instructor: Paul Ward

Software:	Notes:	URL
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(Vendor Not Available) PSY Research Bundle

Only needs to be available in Meese Center

- Noldus Observer XT
- Seeing Machines Facelab
- Gazetracker
- MaxTraq & MaxMate (Innovision Systems)
- Olympus Digital Wave Player
- IHMC Cmap Tools
- Epower
- SPSS/PAWS
- Audacity
- SOM Player
- E-Prime
- Windows Movie Maker
- Quicktime 7 Pro
- Handbrake
- STOK Video Converter
- IfanView
- Silverlight
- Olympus DSS Player (transcription) software for AS-2400
- Lasershot system - Course of Fire II courseware (ordered)
- Biopac Acknowledge (ordered)
- In-house tracking data converter/frequency-tone generator
- Unipark
- MATLAB
- ABVIEW

Class: PSY3850
Instructor: Paul Ward

Software:
IHMC C-Map Tool 5.04.02

Notes: URL
cmap.ihmc.us/

Class: PSY3910
Instructor: Paul Ward

Software: Notes: URL

(Vendor Not Available) PSY Research Bundle

Only needs to be available in Meese Center

- Noldus Observer XT
- Seeing Machines Facelab
- Gazetracker
- MaxTraq & MaxMate (Innovision Systems)
- Olympus Digital Wave Player
- IHMC Cmap Tools
- Epower
- SPSS/PAWS
- Audacity
- SOM Player
- E-Prime
- Windows Movie Maker
- Quicktime 7 Pro
- Handbrake
- STOIK Video Converter
- IrfanView
- Silverlight
- Olympus DSS Player (transcription) software for AS-2400
- Lasershot system - Course of Fire II courseware (ordered)
- Biopac Acknowledge (ordered)
- In-house tracking data converter/frequency-tone generator
- Unipark
- MATLAB
- EABVIEW

Class: PSY5300
Instructor: Paul Ward

Software:
IHMC C-Map Tool 5.04.02

Notes: URL
cmap.ihmc.us/

Class: PSY5900
Instructor: Paul Ward

Software: Notes: URL

(Vendor Not Available) PSY Research Bundle

Only needs to be available in Meese Center

- oldus Observer XT
- eeing Machines Facelab
- azetracker
- MaxTraq & MaxMate (Innovision Systems)
- lympus Digital Wave Player
- HMC Cmap Tools
- power
- PSS/PAWS
- udacity
- OM Player
- -Prime
- indows Movie Maker
- uicktime 7 Pro
- andbrake
- TOIK Video Converter
- fanView
- ilverlight
- lympus DSS Player (transcription) software for AS-2400
- asershot system - Course of Fire II courseware (ordered)
- iopac Acknowledge (ordered)
- n-house tracking data converter/frequency-tone generator
- nipark
- MATLAB
- ABVIEW

Class: PSY5910

Instructor: Paul Ward

Software:

Notes:

URL

(Vendor Not Available) PSY Research Bundle

Only needs to be available in Meese Center

- Noldus Observer XT
- Seeing Machines Facelab
- Gazetracker
- MaxTraq & MaxMate (Innovision Systems)
- Olympus Digital Wave Player
- HMC Cmap Tools
- Epower
- SPSS/PAWS
- Audacity
- SOM Player
- E-Prime
- Windows Movie Maker
- Quicktime 7 Pro
- Handbrake
- STOK Video Converter
- IfanView
- Silverlight
- Olympus DSS Player (transcription) software for AS-2400
- Lasershot system - Course of Fire II courseware (ordered)
- Biopac Acknowledge (ordered)
- In-house tracking data converter/frequency-tone generator
- Unipark
- MATLAB
- ABVIEW

Class: PSY6999
Instructor: Paul Ward

Software:	Notes:	URL
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- Noldus Observer XT
- Seeing Machines Facelab
- Gazetracker
- MaxTraQ & MaxMate (Innovision Systems)
- Olympus Digital Wave Player
- HMC Cmap Tools
- Epower
- SPSS/PAWS
- Audacity
- SOM Player
- E-Prime
- Windows Movie Maker
- Quicktime 7 Pro
- Handbrake
- STOIK Video Converter
- IrfanView
- Silverlight
- Olympus DSS Player (transcription) software for AS-2400
- Lasershot system - Course of Fire II courseware (ordered)
- Biopac Acknowledge (ordered)
- In-house tracking data converter/frequency-tone generator
- Unipark
- MATLAB
- ABVIEW

Computer Science

Class: CS1121

Instructor: David Poplawski

Software:

Eclipse Eclipse 3.6.2

Notes:

(free from www.eclipse.org)

URL

eclipse.org

Oracle Java Development Kit 5

Class: CS2321

Instructor: Ruihong Zhang

Software:

Eclipse Eclipse 3.6.2

Notes:

(free from www.eclipse.org)

URL

eclipse.org

MTU mailx with non-authenticated email suppo

MTU submit/recover script

Class: CS3141

Instructor: Ali Ebneenasir

Software:

(Vendor Not Available) IBM Rational Rose for U UML modeling and code generation

Notes:

URL

Class: CS3411

Instructor: Soner Onder

Software:

Red Hat Fedora 13 or 14 with full program devel

Notes:

URL

Class: CS3421

Instructor: David Poplawski

Software:

MTU JLS

Notes:

Dr. Poplowski provides this software through the /classes hierarchy

URL

MTU Mars

Dr. Poplowski provides this software through the /classes hierarchy

Class: CS4099

Instructor: Nilufer Onder

Software:

Open source Dia 0.97.1

Notes:

URL

(Open source) Umbrello 2

uml.sourceforge.net

Class: CS4121

Instructor: Zhenlin Wang

Software:

Eclipse Eclipse 3.6.2

Notes:

(free from www.eclipse.org)

URL

eclipse.org

(Open source) gcc current

Oracle Java Development Kit 5

Class: CS4130

Instructor: Zhenlin Wang

Software:

Notes:

URL

Eclipse Eclipse 3.6.2	(free from www.eclipse.org)	eclipse.org
(Open source) gcc current		
Oracle Java Development Kit 5		
Class: CS4421		
Instructor: Ruihong Zhang		
Software:	Notes:	URL
Apache Foundation Apache	Server with Apache installed to be made available	apache.org
(Open source) gcc current		
Oracle Java Development Kit 5		
Oracle JDBC driver		
Oracle Mysql CLI 5.1		mysql.org
Oracle Mysql Server 5.1		mysql.org
Oracle MySql Workbench 5.1		mysql.org
Oracle ODBC Driver for Mysql		
(Open source) php 5		php.net
(Open source) phpMyAdmin		
Apache Foundation Tomcat		
Class: CS4431		
Instructor: Soner Onder		
Software:	Notes:	URL
Soner Onder Fast System		
Class: CS4710		
Instructor: Charles Wallace		
Software:	Notes:	URL
MIT Alloy Analyzer 4	This is a .jar file... install in /classes hierarchy and notify instructor	alloy.mit.edu
(Vendor Not Available) IBM Rational Rose for U	UML modeling and code generation	
(Open source) SPIN model checker 6.1.0		spinroute.com
Class: CS4711		
Instructor: Linda Ott		
Software:	Notes:	URL
(Open source) Openoffice 3.3		
Class: CS4791		
Instructor: Charles Wallace		
Software:	Notes:	URL
Apache Foundation Bugzilla 4.1	Server will be made available with Bugzilla installed	apache.org
GIT GIT 1.7.5.4		
Collabnet ScrumWorks 4.5	(Basic version OK)	www.collab.net
Class: CS4792		
Instructor: Charles Wallace		
Software:	Notes:	URL

Apache Foundation Bugzilla 4.1	Server will be made available with Bugzilla installed	apache.org
GIT GIT 1.7.5.4		
Collabnet ScrumWorks 4.5	(Basic version OK)	www.collab.net
Class: CS4811		
Instructor: Nilufer Onder		
Software:	Notes:	URL
(Vendor Not Available) Lisp		
Class: CS5431		
Instructor: Soner Onder		
Software:	Notes:	URL
Soner Onder Fast System		
Class: CS5811		
Instructor: Laura Brown		
Software:	Notes:	URL
Eclipse Eclipse 3.6.2	(free from www.eclipse.org)	eclipse.org
(Open source) Python 2.6		python.org

Electrical and Computer Engineering

Class: EE2173
Instructor: Christopher Cischke

Software:	Notes:	URL
Altera Quartus 9.1	FPGA programming tools	

Class: EE2303
Instructor: Glen Archer

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
mgtek.com miniIDE 1.17		www.mgtek.com
Cadence Systems Orcad P-Spice		
Altera Quartus 9.1	FPGA programming tools	
Mathworks Simulink 2011a		

Class: EE2304
Instructor: Glen Archer

Software:	Notes:	URL
Cadsoft USA Eagle 5.11		www.cadsoftusa.com
Mathworks Matlab 2011a		mathworks.com
National Instruments Multisim 11		ni.com/multisim
Cadence Systems Orcad P-Spice		
Altera Quartus 9.1	FPGA programming tools	
Mathworks Simulink 2011a		

Class: EE3010
Instructor: Glen Archer

Software:	Notes:	URL
Cadsoft USA Eagle 5.11		www.cadsoftusa.com
Mathworks Matlab 2011a		mathworks.com
mgtek.com miniIDE 1.17		www.mgtek.com
Cadence Systems Orcad P-Spice		
Altera Quartus 9.1	FPGA programming tools	
Mathworks Simulink 2011a		

Class: EE3160
Instructor: Jeffrey Burl

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com

Class: EE3180
Instructor: Jeffrey Burl

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com

Class:	EE3221	
Instructor:	Wayne Weaver	
Software:	Notes:	URL
Wolfram Mathematica 8		wolfram.com
Mathworks Matlab 2011a		mathworks.com
National Instruments Multisim 11		ni.com/multisim
Mathworks Simulink 2011a		
Class:	EE3305	
Instructor:	Glen Archer	
Software:	Notes:	URL
Cadsoft USA Eagle 5.11		www.cadsoftusa.com
National Instruments LabVIEW 10		
Mathworks Matlab 2011a		mathworks.com
mgtek.com miniIDE 1.17		www.mgtek.com
National Instruments Multisim 11		ni.com/multisim
Cadence Systems Orcad P-Spice		
Altera Quartus 9.1	FPGA programming tools	
Class:	EE3306	
Instructor:	Glen Archer	
Software:	Notes:	URL
Cadsoft USA Eagle 5.11		www.cadsoftusa.com
National Instruments LabVIEW 10		
Mathworks Matlab 2011a		mathworks.com
mgtek.com miniIDE 1.17		www.mgtek.com
National Instruments Multisim 11		ni.com/multisim
Cadence Systems Orcad P-Spice		
Altera Quartus 9.1	FPGA programming tools	
Mathworks Simulink 2011a		
Class:	EE4221	
Instructor:	Dennis Wiitanen	
Software:	Notes:	URL
Aspen Inc. Aspen 11.7		www.aspeninc.com
Mathworks Matlab 2011a		mathworks.com
Class:	EE4222	
Instructor:	Dennis Wiitanen	
Software:	Notes:	URL
Aspen Inc. Aspen 11.7		www.aspeninc.com
Mathworks Matlab 2011a		mathworks.com
Class:	EE4227	
Instructor:	Wayne Weaver	
Software:	Notes:	URL
Wolfram Mathematica 8		wolfram.com
Mathworks Matlab 2011a		mathworks.com

National Instruments Multisim 11		ni.com/multisim
Mathworks Simulink 2011a		
Class: EE4228		
Instructor: Wayne Weaver		
Software:	Notes:	URL
Wolfram Mathematica 8		wolfram.com
Mathworks Matlab 2011a		mathworks.com
National Instruments Multisim 11		ni.com/multisim
Mathworks Simulink 2011a		
Class: EE4232		
Instructor: Ashok Goel		
Software:	Notes:	URL
Cadence Systems Orcad P-Spice		
Class: EE4240		
Instructor: Paul Bergstrom		
Software:	Notes:	URL
Coventor Coventorware 2010		www.coventor.com
Class: EE4261		
Instructor: Jeffrey Burl		
Software:	Notes:	URL
(Vendor Not Available) dSpace software, dSpace		
Mathworks Matlab 2011a		mathworks.com
Mathworks Simulink 2011a		
Class: EE4262		
Instructor: Jeffrey Burl		
Software:	Notes:	URL
(Vendor Not Available) dSpace software, dSpace		
Mathworks Matlab 2011a		mathworks.com
Mathworks Simulink 2011a		
Class: EE4271		
Instructor: Shiyen Hu		
Software:	Notes:	URL
Cadence Design Systems Cadence package		www.cadence.com
PTC MathCad 14		ptc.com
Cadence Systems Orcad P-Spice		
Class: EE4750		
Instructor: Bo Chen		
Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Mathworks Matlab Control Toolbox 2011a		
Mathworks Matlab Realtime Workshop 2011a		
Mathworks Matlab Realtime Workshop Embedd		
Mathworks Stateflow coder 2011a		

Mathworks Stateflow Toolbox 2011a

Class: EE5221

Instructor: Wayne Weaver

Software:	Notes:	URL
Wolfram Mathematica 8		wolfram.com
Mathworks Matlab 2011a		mathworks.com
National Instruments Multisim 11		ni.com/multisim
Mathworks Simulink 2011a		

Class: EE5470

Instructor: Paul Bergstrom

Software:	Notes:	URL
Cadence Design Systems Cadence package		www.cadence.com

Class: EE5471

Instructor: Paul Bergstrom

Software:	Notes:	URL
Cadence Design Systems Cadence package		www.cadence.com

Class: EE5521

Instructor: Zhi Tian

Software:	Notes:	URL
Wolfram Mathematica 8		wolfram.com
Mathworks Matlab 2011a		mathworks.com

Class: EE5750

Instructor: Bo Chen

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com

Mathworks Matlab Control Toolbox 2011a

Mathworks Matlab Realtime Workshop 2011a

Mathworks Matlab Realtime Workshop Embedd

Mathworks Stateflow coder 2011a

Mathworks Stateflow Toolbox 2011a

Engineering Fundamentals

Class: ENG1001
Instructor: Amber Kemppainen

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: ENG1100
Instructor: Amber Kemppainen

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: ENG1101-1
Instructor: Brett Hamlin

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		

Class: ENG1101-2
Instructor: Jonathan Riehl

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Microsoft Project 2010		www.microsoft.com

Class: ENG1101-3
Instructor: Norma Veurink

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: ENG1102-1
Instructor: Brett Hamlin

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		

Class: ENG1102-2
Instructor: Jonathan Riehl

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		
Siemens NX 7.5		
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Microsoft Project 2010		www.microsoft.com

Class: ENG1102-3
Instructor: Norma Veurink

Software:	Notes:	URL
MTU Intro to 3D Visualization	Software by Anne Frances Wysocki distributed by Delmar Cengage Learning - an updated version of this software will be coming out before the fall of 2011	
Mathworks Matlab 2011a		mathworks.com
Siemens NX 7.5		
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: ENG5510
Instructor: David Shonnard

Software:	Notes:	URL
Aspentech AspenONE v7	Not installed in labs per drshonnard and tnrogers	www.aspentech.com
EPA EPI Suite 4.1		www.epa.gov
PRE SimaPro 7.3		pre.nl

Geological and Mining Engineering and Sciences

Class: ENT4950

Instructor: John Gierke

Software:

Hydrosolve Aqtesolv 4.5

ESRI ArcGIS 10

AquaVEO GMS 8

Notes:

Water Modeling

URL

www.aqtesolv.com

<http://www.esri.com>

aquaveo.com

Class: ENT4960

Instructor: John Gierke

Software:

Hydrosolve Aqtesolv 4.5

ESRI ArcGIS 10

AquaVEO GMS 8

Notes:

Water Modeling

URL

www.aqtesolv.com

<http://www.esri.com>

aquaveo.com

Class: GE4150

Instructor: Gregory Waite

Software:

ESRI ArcMap 10

Notes:

URL

www.esri.com

Class: GE4560

Instructor: Gregory Waite

Software:

BRTT Antelope 5

Mathworks Matlab 2011a

Geotech instruments Seisan 7.2

Notes:

URL

www.brtt.com

mathworks.com

geoinstr.com

Class: GE4800

Instructor: John Gierke

Software:

Hydrosolve Aqtesolv 4.5

ESRI ArcGIS 10

AquaVEO GMS 8

Notes:

Water Modeling

URL

www.aqtesolv.com

<http://www.esri.com>

aquaveo.com

Class: GE4860

Instructor: Thomas Oommen

Software:

Geo-Slope Geostudio 2007

RocScience Inc. RocScience 4

Notes:

URL

www.geo-slope.com

www.rocscience.org

Class: GE4900

Instructor: John Gierke

Software:

Hydrosolve Aqtesolv 4.5

ESRI ArcGIS 10

AquaVEO GMS 8

Notes:

Water Modeling

URL

www.aqtesolv.com

<http://www.esri.com>

aquaveo.com

Class: GE4910
Instructor: John Gierke

Software:	Notes:	URL
Hydrosolve Aqtesolv 4.5		www.aqtesolv.com
ESRI ArcGIS 10		http://www.esri.com
AquaVEO GMS 8	Water Modeling	aquaveo.com

Class: GE5850
Instructor: John Gierke

Software:	Notes:	URL
Hydrosolve Aqtesolv 4.5		www.aqtesolv.com
ESRI ArcGIS 10		http://www.esri.com
AquaVEO GMS 8	Water Modeling	aquaveo.com

Class: GE5950
Instructor: Gregory Waite

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com

Humanities

Class: ESL0490

Instructor: Beatrice Smith

Software:

E. C. L. Pronunciation Power 2

Notes:

-- this should be available to all ESL students

URL

www.englishlearning.com

Class: HU2324

Instructor: Erin Smith

Software:

Apple Final Cut Studio 7

Notes:

URL

www.apple.com

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL
Add-in for Excel

www.microsoft.com

Apple Quicktime Pro 7.6.9

Videolan VLC 1.1.10

www.videolan.org

Class: HU2642

Instructor: Wendy Anderson

Software:

Adobe Creative Suite 4

Notes:

URL

www.adobe.com

Drupal Drupal 7

Server with Drupal installed to be made
available

drupal.org/

Class: HU3650

Instructor: Wendy Anderson

Software:

Adobe Dreamweaver

Notes:

URL

success.adobe.com/en/na/se

Drupal Drupal 7

Server with Drupal installed to be made
available

drupal.org/

Class: HU3885

Instructor: Wendy Anderson

Software:

Drupal Drupal 7

Notes:

URL

Server with Drupal installed to be made
available

drupal.org/

Adobe Flash 10

www.adobe.com/software/fla

MIT Scratch 1.4

Class: HU3890

Instructor: Erin Smith

Software:

Apple Final Cut Studio 7

Notes:

URL

www.apple.com

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL
Add-in for Excel

www.microsoft.com

Apple Quicktime Pro 7.6.9

Videolan VLC 1.1.10

www.videolan.org

Class: HU6xxx
Instructor: Wendy Anderson

Software:	Notes:	URL
Adobe Creative Suite 4		www.adobe.com
Drupal Drupal 7	Server with Drupal installed to be made available	drupal.org/

Class: Other - HDMZ
Instructor: Erin Smith

Software:	Notes:	URL
Adobe Acrobat Professional 10	Compus licence paid by OIT (CIO)	www.adobe.com
(Open source) Adium 1.3.4	for Mac	adium.im
Audacity Audacity 1.3	Installed in HDMZ, VPA	http://audacity.sourceforge.net
Techsmith Camtasia 1.2	For Apple Platform, two copies. Install ensharpen decoder. Installed in HDMZ	techsmith.com
Google Chrome 9.0	Installed in HDMZ	
Adobe Creative Suite 5.5	For Apple Platform. In HDMZ mac side	
Livescribe Desktop 2.0.1	Install in HDMZ Mac side	
Google Earth 5.1		
Open Source Filezilla		filezilla-project.org/
Mozilla Firefox 3.6.6		
Research Systems Unix Group Fugu 1.2		rsug.itd.umich.edu
HP Image Edit 2.1.5		
HP Image Print 2.1.5		
HP Image Zone 9.1.2		
HP Instant Share 2.1.5		
Apple iWork 2011		www.apple.com
Apple Keynote 4.0.4		
Cambium Learning Kurzweil 3000		
(Open source) NeoOffice 2.2.5		
Apple Numbers 1.0.3		
(Open source) Nvu 1.0PR		nvu.com
Microsoft Office 2011		
Operasoft Opera 9.64	For Apple Platform	www.opera.com
Apple Pages 3.0.3		
HP Panorama Stitching 1.1.5		
MIT Scratch 1.4		
Microsoft Skype 5.1		www.skype.com
Mozilla Thunderbird 2.0.0.21	For Apple Platform	
Second Life Viewer 2.1.1	For Apple Platform	www.sl.com
Videolan VLC 0.9.9a	For Apple Platform	www.videolan.com

Class: UN1001
Instructor: Kari Henquinet

Software:	Notes:	URL
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Kinesiology and Integrative Physiology

Class: Other - jcarter

Instructor: Jason Carter

Software:

Notes:

URL

Mathworks Matlab 2011a

mathworks.com

IBM SPSS 19

ibm.com

Materials Science and Engineering

Class: MY3200

Instructor: Calvin White

Software:

Adobe Acrobat Professional 10

Notes:

Compus licence paid by OIT (CIO)

URL

www.adobe.com

PTC MathCad 14

ptc.com

Mathworks Matlab 2011a

mathworks.com

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL
Add-in for Excel

www.microsoft.com

Class: MY4165

Instructor: Calvin White

Software:

PTC MathCad 14

Notes:

URL

ptc.com

Mathworks Matlab 2011a

mathworks.com

Microsoft Office 2010

Includes Analysis ToolPak for excel, USFS NVEL
Add-in for Excel

www.microsoft.com

Class: MY4740

Instructor: Timothy Eisele

Software:

Université de Montréal FactSage 6.2

Notes:

Ecole Polytechnique (Université de Montréal)
Box 6079, Station Downtown Montreal,
Quebec CANADA H3C 3A7 Tel: +1 (514) 340-
4770 FAX: +1 (514) 340-5840

URL

www.crct.polymtl.ca

Mathematics

Class:	MA2160		
Instructor:	Dennis Lewandowski		
Software:		Notes:	URL
Wolfram Mathematica 8			wolfram.com
Class:	MA2910		
Instructor:	Tamara Olson		
Software:		Notes:	URL
Wolfram Mathematica 8			wolfram.com
Class:	MA3160		
Instructor:	Tamara Olson		
Software:		Notes:	URL
Wolfram Mathematica 8			wolfram.com
Class:	MA3203		
Instructor:	Vladimir Tonchev		
Software:		Notes:	URL
University of Sydney Magma 2.17-8			magma.maths.usyd.edu.au
Maplesoft Maple			www.maplesoft.com
Class:	MA3450		
Instructor:	David Olson		
Software:		Notes:	URL
(Open source) LaTeX		(with various available front ends like Kile, TexWorks, etc.)	
Wolfram Mathematica 8			wolfram.com
Class:	MA3710		
Instructor:	Yolanda Munoz Maldonado		
Software:		Notes:	URL
(Open source) R 2.12.2			http://www.r-project.org/
Class:	MA3924		
Instructor:	Shari Stockero		
Software:		Notes:	URL
Key Curriculum Press Geometer's Sketchpad 5.0	Runs on top of WINE		dynamicgeometry.com
Key Curriculum Press Geometer's Sketchpad 5.0	Runs on top of WINE		dynamicgeometry.com
Class:	MA4620		
Instructor:	Allan Struthers		
Software:		Notes:	URL
Wolfram Mathematica 8			wolfram.com
Wolfram Mathematica 8			wolfram.com
Mathworks Matlab 2011a			http://mathworks.com
Mathworks Matlab 2011a			http://mathworks.com

Class: MA4710		
Instructor: Jianping Dong		
Software: SAS Institute SAS 9.2	Notes:	URL http://www.sas.com
Class: MA4720		
Instructor: Jianping Dong		
Software: SAS Institute SAS 9.2	Notes:	URL http://www.sas.com
Class: MA5221		
Instructor: Vladimir Tonchev		
Software: University of Sydney Magma 2.17-8	Notes:	URL magma.maths.usyd.edu.au
Maplesoft Maple		www.maplesoft.com
Class: MA5580		
Instructor: Allan Struthers		
Software: NVIDIA CUDA 3.2	Notes:	URL
(Open source) gcc current		
Wolfram Mathematica 8		wolfram.com
Mathworks Matlab 2011a		http://mathworks.com
Class: MA5731		
Instructor: Yolanda Munoz Maldonado		
Software: (Open source) R 2.12.2	Notes:	URL http://www.r-project.org/
SAS Institute SAS 9.2		http://www.sas.com
Class: MA5741		
Instructor: Jianping Dong		
Software: SAS Institute SAS 9.2	Notes:	URL http://www.sas.com
Class: MA5791		
Instructor: Jianping Dong		
Software: SAS Institute SAS 9.2	Notes:	URL http://www.sas.com
Class: MA5979		
Instructor: Yolanda Munoz Maldonado		
Software: (Open source) LaTeX	Notes: (with various available front ends like Kile, TexWorks, etc.)	URL
Mathworks Matlab 2011a		http://mathworks.com
(Open source) R 2.12.2		http://www.r-project.org/
SAS Institute SAS 9.2		http://www.sas.com

Class: MA5999
Instructor: Yolanda Munoz Maldonado

Software:
(Open source) LaTeX

Notes:
(with various available front ends like Kile,
TexWorks, etc.)

URL

Mathworks Matlab 2011a	http://mathworks.com
(Open source) R 2.12.2	http://www.r-project.org/
SAS Institute SAS 9.2	http://www.sas.com

Mechanical Engineering - Engineering Mechanics

Class: ME3000

Instructor: Jason Blough

Software:

Mathworks Matlab 2011a

Notes:

URL

mathworks.com

Class: ME5220

Instructor: Kazuya Tajiri

Software:

Wolfram Mathematica 8

Notes:

URL

wolfram.com

Mathworks Matlab 2011a

mathworks.com

Class: ME5700

Instructor: Jason Blough

Software:

National Instruments DAQmx Drivers

Notes:

These drivers need to be installed in order for students to develop software outside the lab

URL

National Instruments LabVIEW 10

Mathworks Matlab 2011a

mathworks.com

National instruments Sound and Vibration Assist

Class: MEEM2700

Instructor: Charles Van Karsen

Software:

Dyknow Dyknow client 5.4

Notes:

URL

www.dyknow.com

Mathworks Matlab 2011a

mathworks.com

Design-Simulation Working Model 2D 9

www.designsimulation.com

Class: MEEM3210

Instructor: Jeffrey Allen

Software:

F-Chart EES

Notes:

URL

www.mhhe.com

Class: MEEM3220

Instructor: Jeffrey Allen

Software:

F-Chart EES

Notes:

URL

www.mhhe.com

Class: MEEM3501

Instructor: John Beard

Software:

Partsolutions LLC Partsolutions 9

Notes:

URL

Class: MEEM3502

Instructor: John Beard

Software:

Partsolutions LLC Partsolutions 9

Notes:

URL

Class:	MEEM3900		
Instructor:	James DeClerck		
Software:	Dassault Systemes Catia v5r20	Notes:	URL
	Mathworks Matlab 2011a		mathworks.com
	Siemens NX 7.5		
	Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
	Partsolutions LLC Partsolutions 9		
	Microsoft Project 2010		www.microsoft.com
Class:	MEEM4200		
Instructor:	Jeffrey Allen		
Software:	F-Chart EES	Notes:	URL
			www.mhhe.com
Class:	MEEM4210		
Instructor:	Fernando Ponta		
Software:	Ansys Gambit/Fluent 6.3.26/2.4.6	Notes:	URL
Class:	MEEM4403		
Instructor:	V Komaravolu		
Software:	Siemens NX 7.5	Notes:	URL
	Partsolutions LLC Partsolutions 9		
Class:	MEEM4405		
Instructor:	Gregory Odegard		
Software:	Simulia Abaqus 6.11	Notes:	URL
Class:	MEEM4700		
Instructor:	Bo Chen		
Software:	Mathworks Matlab 2011a	Notes:	URL
	Mathworks Matlab Control Toolbox 2011a		mathworks.com
	Mathworks Matlab Realtime Workshop 2011a		
	Mathworks Matlab Realtime Workshop Embedd		
	Mathworks Stateflow coder 2011a		
	Mathworks Stateflow Toolbox 2011a		
Class:	MEEM4701		
Instructor:	Charles Van Karsen		
Software:	Dyknow Dyknow client 5.4	Notes:	URL
	LMS LMS Test.Lab LMS Virtual.Lab LMS Imagine.		www.dyknow.com
			www.lmsintl.com

Class: MEEM4750		
Instructor: Bo Chen		
Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Mathworks Matlab Control Toolbox 2011a		
Mathworks Matlab Realtime Workshop 2011a		
Mathworks Matlab Realtime Workshop Embedd		
Mathworks Stateflow coder 2011a		
Mathworks Stateflow Toolbox 2011a		
Class: MEEM4901		
Instructor: Charles Van Karsen		
Software:	Notes:	URL
LMS LMS Test.Lab LMS Virtual.Lab LMS Imagine.		www.lmsintl.com
Mathworks Matlab 2011a		mathworks.com
Mathworks Matlab 2011a		mathworks.com
Partsolutions LLC Partsolutions 9		
Class: MEEM4911		
Instructor: Charles Van Karsen		
Software:	Notes:	URL
Dyknow Dyknow client 5.4		www.dyknow.com
LMS LMS Test.Lab LMS Virtual.Lab LMS Imagine.		www.lmsintl.com
Mathworks Matlab 2011a		mathworks.com
Mathworks Matlab 2011a		mathworks.com
Partsolutions LLC Partsolutions 9		
Class: MEEM5130		
Instructor: Reza Shahbazian Yassar		
Software:	Notes:	URL
Simulia Abaqus 6.11		
ANSYS Ansys 13		www.ansys.com
Comsol Multiphysics		
Class: MEEM5180		
Instructor: Ibrahim Miskioglu		
Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Class: MEEM5270		
Instructor: Seong-Young Lee		
Software:	Notes:	URL
Reaction Design Chemkin-Pro 4.2		reactiondesign.com
Class: MEEM5703		
Instructor: Charles Van Karsen		
Software:	Notes:	URL

Dyknow Dyknow client 5.4	www.dyknow.com
LMS LMS Test.Lab LMS Virtual.Lab LMS Imagine.	www.lmsintl.com
Mathworks Matlab 2011a	mathworks.com

Class: MEEM5750

Instructor: Bo Chen

Software:	Notes:	URL
Mathworks Matlab 2011a		mathworks.com
Mathworks Matlab Control Toolbox 2011a		
Mathworks Matlab Realtime Workshop 2011a		
Mathworks Matlab Realtime Workshop Embedd		
Mathworks Stateflow coder 2011a		
Mathworks Stateflow Toolbox 2011a		

Physics

Class:	PH1090		
Instructor:	Bryan Suits		
Software:	Notes:	URL	
Microsoft Silverlight plug-in			
Class:	PH1161		
Instructor:	Michael Meyer		
Software:	Notes:	URL	
Mathworks Matlab 2011a		http://mathworks.com	
Class:	PH1361		
Instructor:	Michael Meyer		
Software:	Notes:	URL	
Mathworks Matlab 2011a		http://mathworks.com	
Class:	PH1610		
Instructor:	Michael Meyer		
Software:	Notes:	URL	
(Vendor Not Available) CLEA astronomy labs		http://www3.gettysburg.edu/stellarium.org	
(Open source) Stellarium			
Class:	PH2230		
Instructor:	Bryan Suits		
Software:	Notes:	URL	
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com	
Microsoft Silverlight plug-in			
Class:	PH2261		
Instructor:	Michael Meyer		
Software:	Notes:	URL	
Mathworks Matlab 2011a		http://mathworks.com	
Class:	PH2320		
Instructor:	Will Cantrell		
Software:	Notes:	URL	
(Open source) LaTeX	(with various available front ends like Kile, TexWorks, etc.)		
Mathworks Matlab 2011a		http://mathworks.com	
Class:	PH3110		
Instructor:	John Jaszczak		
Software:	Notes:	URL	
(Vendor Not Available) Fortran			
Wolfram Mathematica 8		wolfram.com	
Mathworks Matlab 2011a		http://mathworks.com	

School of Business

Class: EC3400

Instructor: Emanuel Marcos R Castro Oliveira

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: EC4620

Instructor: Mark Roberts

Software:	Notes:	URL
HIS Eviews 7.2		www.eviews.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: EC5300

Instructor: Paul Nelson

Software:	Notes:	URL
Minitab Inc. Minitab 16		www.minitab.com

Class: EC5400

Instructor: Mark Roberts

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: ENT3954

Instructor: Dana Johnson

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Microsoft Project 2010		www.microsoft.com

Class: FIN4800

Instructor: Maria Schutte

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
SAS Institute SAS 9.2		http://www.sas.com

Class: OSM3100

Instructor: Dana Johnson

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: OSM3200
Instructor: Dana Johnson

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Microsoft Project 2010		www.microsoft.com

Class: OSM4300
Instructor: Dana Johnson

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Microsoft Project 2010		www.microsoft.com

School of Forest Resources and Environmental Science

Class: FW2050
Instructor: Catherine Tarasoff

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: FW3200
Instructor: Robert Froese

Software:	Notes:	URL
Adobe Acrobat Professional 10	Compus licence paid by OIT (CIO)	www.adobe.com
ESRI ArcGIS 10		http://www.esri.com
DNR DNR Garmin 5.4	http://www.dnr.state.mn.us/mis/gis/tools/arcview/extensions/DNRCGarmin/DNRCGarmin.html	www.dnr.state.mn.us/mis/gis/
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: FW3540
Instructor: Ann Maclean

Software:	Notes:	URL
ESRI ArcGIS 10		http://www.esri.com
Leica ERDAS Imagine 2011		www.erdas.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
SmartDraw Smartdraw		http://www.smartdraw.com

Class: FW3600
Instructor: Joseph Bump

Software:	Notes:	URL
ESRI ArcGIS 10		http://www.esri.com

Class: FW3800
Instructor: Andrew Storer

Software:	Notes:	URL
ESRI ArcGIS 10		http://www.esri.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: FW3840
Instructor: Andrew Storer

Software:	Notes:	URL
ESRI ArcGIS 10		http://www.esri.com
ESRI ArcGIS 10		http://www.esri.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: FW4099
Instructor: Hairong Wei

Software:	Notes:	URL
Oracle Mysql Server 5.1		mysql.org
NIH NCBI BLAST package	This seems to be an online tool. Does it need to be installed locally?	
Oracle ODBC Driver for Mysql		
(Open source) Perl 5.10		perl.org
(Open source) R 2.12.2		http://www.r-project.org/

Class: FW4140
Instructor: Robert Froese

Software:	Notes:	URL
Adobe Acrobat Professional 10	Compus licence paid by OIT (CIO)	www.adobe.com
USFS Forest Vegetation Simulator March 8, 201	Needs a configuration changed in a narrow way and you'll have to talk with me about it	www.fs.fed.us/fmssc/fvs/softw
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Remsoft Remsoft Spatial Planning System	; http://www.remsoft.com/forestrySoftware.php ; I have a renewable site license I have purchased	http://www.remsoft.com/fore

Class: FW4380
Instructor: Audrey Mayer

Software:	Notes:	URL
ESRI ArcGIS 10		http://www.esri.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: FW4500
Instructor: Ann Maclean

Software:	Notes:	URL
ESRI ArcGIS 10		http://www.esri.com
Leica ERDAS Imagine 2011		www.erdas.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
SmartDraw Smartdraw		http://www.smartdraw.com

Class: FW5082
Instructor: Hairong Wei

Software:	Notes:	URL
Oracle Mysql Server 5.1		mysql.org
NIH NCBI BLAST package	This seems to be an online tool. Does it need to be installed locally?	
Oracle ODBC Driver for Mysql		
(Open source) Perl 5.10		perl.org
(Open source) R 2.12.2		http://www.r-project.org/

Class: FW5411
Instructor: Robert Froese

Software:	Notes:	URL
Adobe Acrobat Professional 10	Compus licence paid by OIT (CIO)	www.adobe.com
DNR DNR Garmin 5.4	;http://www.dnr.state.mn.us/mis/gis/tools/arcview/extensions/DNRGarmin/DNRGarmin.html	www.dnr.state.mn.us/mis/gis/
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
(Open source) R 2.12.2		http://www.r-project.org/

School of Technology

Class: CMG1000

Instructor: Ronald Mauno

Software:

AutoDesk AutoCAD 2010

Notes:

CAD tool

URL

www.autodesk.com

AutoDesk Revit Architecture 2010

AutoDesk Revit MEP 2010

AutoDesk Revit Structure 2010

Class: CMG3200

Instructor: Ronald Mauno

Software:

AutoDesk AutoCAD 2010

Notes:

CAD tool

URL

www.autodesk.com

Carlson Software Carlson Civil Suite 2010

www.carlsonsw.com

Class: CMG4999

Instructor: Ronald Mauno

Software:

AutoDesk AutoCAD 2010

Notes:

CAD tool

URL

www.autodesk.com

AutoDesk Revit Architecture 2010

AutoDesk Revit MEP 2010

AutoDesk Revit Structure 2010

Class: EET1120

Instructor: Ted Anderson

Software:

National Instruments Multisim 11

Notes:

URL

ni.com/multisim

Class: EET1411

Instructor: Ted Anderson

Software:

National Instruments Multisim 11

Notes:

URL

ni.com/multisim

Class: EET2120

Instructor: Ted Anderson

Software:

National Instruments Multisim 11

Notes:

URL

ni.com/multisim

Class: EET3281

Instructor: Ted Anderson

Software:

Cadsoft USA Eagle 5.11

Notes:

URL

www.cadsoftusa.com

Class: MET2400

Instructor: John Irwin

Software:

Siemens NX 7.5

Notes:

URL

Partsolutions LLC Partsolutions 9

Class:	MET3250		
Instructor:	Samuel Coates		
Software:		Notes:	URL
Famic Technologies Automation Studio 5.6			www.famictech.com
Class:	MET4210		
Instructor:	David Wanless		
Software:		Notes:	URL
Minitab Inc. Minitab 16			www.minitab.com
Class:	MET4400		
Instructor:	John Irwin		
Software:		Notes:	URL
Rockwell Arena 13			www.arenasimulation.com
Class:	MET4550		
Instructor:	John Irwin		
Software:		Notes:	URL
(Vendor Not Available) Centroid			
Siemens NX 7.5			
Class:	MET4660		
Instructor:	John Irwin		
Software:		Notes:	URL
MSC Nastran			mscsoftware.com
Siemens NX 7.5			
Partsolutions LLC Partsolutions 9			
Class:	MET4670		
Instructor:	John Irwin		
Software:		Notes:	URL
MSC Nastran			mscsoftware.com
Siemens NX 7.5			
Partsolutions LLC Partsolutions 9			
Class:	Other - laartma		
Instructor:	Lynn Aartman		
Software:		Notes:	URL
ConsensusDocs Consensus Documents		Please install in EERC 330, EERC 131	consensusdocs.org
AIA Contract documents		Please install in EERC 330, EERC 131	aia.org
Microsoft Office 2010		Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Oracle Primavera Contract Manager (same as la		Please install in EERC 330	
Oracle Primavera P6 6.2		Please install in EERC 330	
Meridian Systems Prolog 8		Lynn Aartman will get access by July 5th. Please install in EERC 330	meridiansystems.com
Class:	SU2000		
Instructor:	Ronald Mauno		
Software:		Notes:	URL

AutoDesk AutoCAD 2010

CAD tool

www.autodesk.com

Carlson Software Carlson Civil Suite 2010

www.carlsonsw.com

Class: SU2220

Instructor: Paul Buda

Software:

Notes:

URL

MTU MS DOS Basic Executable Programs: Tans

Social Sciences

Class: SS3200
Instructor: Timothy Scarlett

Software:	Notes:	URL
Adobe Acrobat Professional 10	Compus licence paid by OIT (CIO)	www.adobe.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
Apple Quicktime	PC versin	
Real Networks Realplayer		

Class: SS4030
Instructor: Kari Henquinet

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Class: SS5010
Instructor: Kari Henquinet

Software:	Notes:	URL
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com

Visual and Performing Arts

Class: FA1010
Instructor: Patricia Helsel

Software:	Notes:	URL
Apple Final Cut 7	installed in HDMZ	www.apple.com/
Apple Logic Pro 9		www.apple.com
Avid Sibelius 7		http://www.sibelius.com

Class: FA1662
Instructor: Christopher Plummer

Software:	Notes:	URL
Audio Ease All In Bundle	Installed in VPA Labs	www.audioease.com/Pages/AI
Audacity Audacity 1.3	Installed in HDMZ, VPA	http://audacity.sourceforge.net
37signals Basecamp		http://basecamphq.com/
Waves Gold v8r7		www.waves.com
Apple iWork 2011		www.apple.com
Apple Logic Studio 9		www.apple.com
TC M30 Reverb		http://www.tcelectronic.com/
Waves Native power pack v8		waves.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
EastWest Symphonic Orchestra Gold		http://www.soundsonline.co
iZotope Vinyl 1.73b		http://www.izotope.com
NuGen Visualizer		http://www.nugenaudio.com/

Class: FA1664
Instructor: Christopher Plummer

Software:	Notes:	URL
Audio Ease All In Bundle	Installed in VPA Labs	www.audioease.com/Pages/AI
SugarBytes Effectrix 1.4		www.sugar-bytes.com/
Apple Final Cut Studio 7		www.apple.com
Supermegaultragroovey Fuzzmeasure 3		supermegaultragroovy.com/pr
Waves Gold v8r7		www.waves.com
Apple iWork 2011		www.apple.com
Apple Logic Studio 9		www.apple.com
TC M30 Reverb		http://www.tcelectronic.com/
Melodyne Melodyne Editor 1.2		celemony.com
Waves Native power pack v8		waves.com
iZotope Nectar		http://www.izotope.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
iZotope Ozone 4		http://www.izotope.com
Digidesign ProTools 9		www.avid.com/us/products/fa
iZotope Vinyl 1.73b		http://www.izotope.com

NuGen Visualizer		http://www.nugenaudio.com/
Class: FA1702		
Instructor: Kalen Larson		
Software:	Notes:	URL
John McKernon Software Lightwright 5.0.25		www.mckernon.com/_/Home
Meyer Sound Mapp Online Pro		http://www.meyersound.com
The Omni Group OmniGraffle Pro 5.2.3		http://www.omnigroup.com/p
Class: FA2010		
Instructor: Patricia Helsel		
Software:	Notes:	URL
Apple Final Cut 7	installed in HDMZ	www.apple.com/
Apple Logic Pro 9		www.apple.com
Class: FA2500		
Instructor: Nicholas Enz		
Software:	Notes:	URL
Finale Finale 2009		http://www.finalemusic.com
Avid Sibelius 7		http://www.sibelius.com
Class: FA2662		
Instructor: Christopher Plummer		
Software:	Notes:	URL
Audio Ease All In Bundle	Installed in VPA Labs	www.audioease.com/Pages/AI
37signals Basecamp		http://basecamphq.com/
SugarBytes Effectrix 1.4		www.sugar-bytes.com/
Supermegaultragroovey Fuzzmeasure 3		supermegaultragroovey.com/pr
Waves Gold v8r7		www.waves.com
Apple iWork 2011		www.apple.com
Apple Logic Studio 9		www.apple.com
Meyer Sound Mapp Online Pro		http://www.meyersound.com
Melodyne Melodyne Editor 1.2		celemony.com
Waves Native power pack v8		waves.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
The Omni Group OmniGraffle Pro 5.2.3		http://www.omnigroup.com/p
EastWest Symphonic Orchestra Gold		http://www.soundsonline.co
NuGen Visualizer		http://www.nugenaudio.com/
Class: FA2701		
Instructor: Mary Friedrich		
Software:	Notes:	URL
John McKernon Software Lightwright 5.0.25		www.mckernon.com/_/Home
Nemetschek VectorWorks 2011		http://www.nemetschek.net/
West Side Systems Virtual Light Lab 2010		http://www.westsidesystems

Class:	FA2830	
Instructor:	Patricia Helsel	
Software:	Notes:	URL
Apple Logic Pro 9		www.apple.com
Class:	FA3010	
Instructor:	Patricia Helsel	
Software:	Notes:	URL
Apple Final Cut 7	installed in HDMZ	www.apple.com/
Apple Logic Pro 9		www.apple.com
Class:	FA3662	
Instructor:	Christopher Plummer	
Software:	Notes:	URL
Audio Ease All In Bundle	Installed in VPA Labs	www.audioease.com/Pages/AI
Audacity Audacity 1.3	Installed in HDMZ, VPA	http://audacity.sourceforge.net
37signals Basecamp		http://basecamphq.com/
SugarBytes Effectrix 1.4		www.sugar-bytes.com/
Supermegaultragroovey Fuzzmeasure 3		supermegaultragroovey.com/pr
Waves Gold v8r7		www.waves.com
Apple iWork 2011		www.apple.com
Apple Logic Studio 9		www.apple.com
Meyer Sound Mapp Online Pro		http://www.meyersound.com
Melodyne Melodyne Editor 1.2		celemony.com
Waves Native power pack v8		waves.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
The Omni Group OmniGraffle Pro 5.2.3		http://www.omnigroup.com/p
EastWest Symphonic Orchestra Gold		http://www.soundsonline.co
Class:	FA3701	
Instructor:	Kalen Larson	
Software:	Notes:	URL
AutoDesk AutoCAD 2010	CAD tool	www.autodesk.com
Nemetschek VectorWorks 2011		http://www.nemetschek.net/
Class:	FA3730	
Instructor:	Christopher Plummer	
Software:	Notes:	URL
Audio Ease All In Bundle	Installed in VPA Labs	www.audioease.com/Pages/AI
37signals Basecamp		http://basecamphq.com/
SugarBytes Effectrix 1.4		www.sugar-bytes.com/
Supermegaultragroovey Fuzzmeasure 3		supermegaultragroovey.com/pr
Waves Gold v8r7		www.waves.com
Apple iWork 2011		www.apple.com
Apple Logic Studio 9		www.apple.com
Meyer Sound Mapp Online Pro		http://www.meyersound.com

Melodyne Melodyne Editor 1.2		celemony.com
Waves Native power pack v8		waves.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
The Omni Group OmniGraffle Pro 5.2.3		http://www.omnigroup.com/p
EastWest Symphonic Orchestra Gold		http://www.soundsonline.co
NuGen Visualizer		http://www.nugenaudio.com/
Class: FA3750		
Instructor: Mary Friedrich		
Software:	Notes:	URL
John McKernon Software Lightwright 5.0.25		www.mckernon.com/_/Home
Nemetschek VectorWorks 2011		http://www.nemetschek.net/
West Side Systems Virtual Light Lab 2010		http://www.westsidesystems
Class: FA3975		
Instructor: Christopher Plummer		
Software:	Notes:	URL
Audio Ease All In Bundle	Installed in VPA Labs	www.audioease.com/Pages/Al
Audacity Audacity 1.3	Installed in HDMZ, VPA	http://audacity.sourceforge.n
37signals Basecamp		http://basecamphq.com/
SugarBytes Effectrix 1.4		www.sugar-bytes.com/
Supermegaultragroovey Fuzzmeasure 3		supermegaultragroovy.com/pr
Waves Gold v8r7		www.waves.com
Apple iWork 2011		www.apple.com
Apple Logic Studio 9		www.apple.com
Meyer Sound Mapp Online Pro		http://www.meyersound.com
Melodyne Melodyne Editor 1.2		celemony.com
Waves Native power pack v8		waves.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
The Omni Group OmniDazzle 1.1.1		http://www.omnigroup.com/p
The Omni Group OmniGraffle Pro 5.2.3		http://www.omnigroup.com/p
EastWest Symphonic Orchestra Gold		http://www.soundsonline.co
NuGen Visualizer		http://www.nugenaudio.com/
Class: FA4010		
Instructor: Patricia Helsel		
Software:	Notes:	URL
Apple Final Cut 7	installed in HDMZ	www.apple.com/
Apple Logic Pro 9		www.apple.com
Class: FA4972		
Instructor: Christopher Plummer		
Software:	Notes:	URL
Audio Ease All In Bundle	Installed in VPA Labs	www.audioease.com/Pages/Al
Audacity Audacity 1.3	Installed in HDMZ, VPA	http://audacity.sourceforge.n
37signals Basecamp		http://basecamphq.com/

SugarBytes Effectrix 1.4		www.sugar-bytes.com/
Supermegaultragroovey Fuzzmeasure 3		supermegaultragroovey.com/pr
Waves Gold v8r7		www.waves.com
Apple iWork 2011		www.apple.com
Apple Logic Studio 9		www.apple.com
Meyer Sound Mapp Online Pro		http://www.meyersound.com
Melodyne Melodyne Editor 1.2		celemony.com
Waves Native power pack v8		waves.com
Microsoft Office 2010	Includes Analysis ToolPak for excel, USFS NVEL Add-in for Excel	www.microsoft.com
The Omni Group OmniGraffle Pro 5.2.3		http://www.omnigroup.com/p
EastWest Symphonic Orchestra Gold		http://www.soundsonline.co
NuGen Visualizer		http://www.nugenaudio.com/