



# STRATEGIC PLAN IMPLEMENTATION CHAMPIONS: GOAL 1

**Status Report: December 7, 2012**



# SECTION 1

**On-Line Academic Programs**  
**On-Line Certificate Programs**  
**On-Line Courses**  
**Campus Blended Courses**

**The UT System offers both online and blended academic programs, graduate certificates and individual courses.**

## ON-LINE ACADEMIC PROGRAMS

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### **UTC**

Doctorate of Nursing Practice

M.Ed. in Elementary Education

M.S. in Engineering Management

Doctor of Physical Therapy

B.S. in Criminal Justice - degree completion program

RN to BSN

**TOTAL = 6**

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### **UTHSC**

Master of Clinical Lab Science

Master of Health Informatics & Information Management

Master of Dental Hygiene

M.S. in Nursing

B.S. in Medical Technology

**TOTAL = 5**

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## ON-LINE ACADEMIC PROGRAMS, CONTD.

### UTK

Ph.D. in Engineering Management (UTSI)

Ph.D. in Nursing

Doctorate of Nursing Practice

Doctorate of Social Work

Ed.S. in Educational Administration

M.S. in Agricultural Leadership, Education and Communications

M.S. in Applied Educational Psychology

M.S. in Civil Engineering Public Works Option

M.S. in Educational Administration

M.S. in Environmental Engineering

M.S. in Engineering Management (UTSI)

M.S. in Information Sciences

M.S. in Instructional Technology

M.S. in Nuclear Engineering

M.S. in Rehabilitation Counseling

M.S. in Reliability and Maintainability Engineering

M.S. in Social Work

M.S. in Special Education, Gifted Education

M.S. in Teacher Education, Non-Licensure Track I STEM concentration

Aerospace Executive MBA

Executive MBA

Physician's Executive MBA

Professional MBA

Global Supply Chain Executive MBA

**TOTAL = 24**

## ON-LINE ACADEMIC PROGRAMS, CONTD.

### UTM

Bachelor of Business Administration: Management

Bachelor of Science in Agriculture: Agricultural Business Concentration

Bachelor of University Studies

Banking Professionals MBA

Online Dual Enrollment

M.S. in Agriculture & Natural Resources Systems Management

Systems Science in Agriculture

Agricultural Education and Leadership

Natural Resources Systems Management

M.S. in Education: Advanced Teaching

M.S. in Education: Counseling

School Counseling

Community Counseling

M.S. in Education: Educational Leadership

M.S. in Education: Interdisciplinary

Interdisciplinary: Geoscience Education

Interdisciplinary: Health and Human Performance

Interdisciplinary: Reading

Interdisciplinary: Special Education

Advanced Special Education option

Special Education "add-on" option

M.S. in Family & Consumer Science

General Family and Consumer Sciences

**TOTAL = 11**

**GRAND TOTAL = 46**

## GRADUATE ON-LINE CERTIFICATE PROGRAMS

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### UTC

Fundamentals of Engineering Management Certificate

Project and Value Management Certificate

Quality Management Certificate

Leadership and Ethics Certificate

Power Systems Management Certificate

Nonprofit Management Certificate

**TOTAL = 6**

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### UTHSC

Health Informatics & Information Management

**TOTAL = 1**

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### UTK

Graduate Certificate in Applied Statistical Strategies

Graduate Certificate in Computational Fluid Dynamics

Graduate Certificate in Educational Administration (K-12)

Graduate Certificate in Engineering Management (UTSI)

Graduate Certification in Nuclear Criticality Safety

Graduate Certificate in Reliability and Maintainability

Engineering

**TOTAL 6**

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**GRAND TOTAL = 13**

# BLENDDED ACADEMIC PROGRAMS

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## UTC

Ed.D. Learning and Leadership

**TOTAL = 1**

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## UTHSC

Doctor of Nursing Practice

Primary Care

Acute Critical Care

Forensic Nursing

Gerontology

Neonatal Nurse Practitioner

Psychiatric/Family Nurse Practitioner

Public Health Nursing

Bachelor of Science in Medical Laboratory Science

**TOTAL = 2**

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## UTM

Dietetics

**TOTAL 1**

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**GRAND TOTAL = 4**

# ON-LINE COURSES, UTC

ACC 5380: Current Topics in Accounting  
ACC 5720: Foundations of Accounting  
ACC 5890: Accounting Policy  
BUS 5730: Legal Environment and Business Ethics  
CPSC 1000: Introduction to Computing  
CPSC 4200: Automata, Complexity, and Computability  
CPSC 4550: Computer Networks  
CPSC 5200: Automata, Complexity, and Computability  
CPSC 5700: Advanced Computer Architecture  
CPSC 5920: Graduate Internship in Computer Science  
CPSC 5997: Individual Studies  
CRMJ 1000: Introduction to Criminology  
CRMJ 2010: Violence in America  
CRMJ 2110: Information Systems in Criminal and Juvenile Justice  
CRMJ 3100: Law Enforcement in Criminal and Juvenile Justice  
CRMJ 3110: Criminal Justice Research Methodology  
CRMJ 3120: Correctional Perspectives in Criminal and Juvenile Justice  
CRMJ 3170: Minorities and Criminal Justice  
CRMJ 3250: Law and Justice System  
CRMJ 3720: Serial Murder  
CRMJ 3750: Juvenile Justice  
CRMJ 4010: Victimology  
CRMJ 4300: Philosophical and Ethical Issues in Criminal Justice  
CRMJ 4850: Criminal Justice Senior Seminar  
CRMJ 4998: Individual Studies  
CRMJ 4999: Group Studies  
CRMJ 5050: Criminal Justice Policy and Administration  
CRMJ 5060: Police and Society  
CRMJ 5320: Victimology: Theory, Research and Policy Issues  
ECHD 2430: Child Development and Observation I  
ECHD 4450: Families: Home, School, Community Partnerships

ECHD 4460: Strategies for Assessing Young Children  
ECHD 4480: Family Resource Management  
ECHD 4999: Group Studies  
EDAS 5740: Curriculum Leadership  
EDAS 5770: Management of the School  
EDD 7030: Current Topics  
EDD 7400: Foundations of Human Learning Theories  
EDS 6050: Reflective Leadership I  
EDS 6130: Teaching and Learning  
EDSP 5030: Current Topics in Education  
EDSP 5090: Advanced Instructional Technology  
EDSP 5170: Strategies for Inclusion  
EDSP 5290: Introduction to Autism Spectrum Disorders  
EDSP 5470: Intervention Issues and Practices with Infants and Young Children with Special Needs  
EDUC 1999: Special Projects  
EDUC 2010: Education in the United States  
EDUC 2090: Introduction to Early Childhood/Early Childhood Special Education  
EDUC 3090: Young Exceptional Learners: Characteristics and Needs  
EDUC 3130: Teaching Language Arts in the Elementary School  
EDUC 3150: Methods in Early Intervention and Early Childhood Special Education  
EDUC 3180: Methods in Special Education  
EDUC 3190: Behavior Intervention Planning  
EDUC 3210: Teaching of Reading in the Secondary and Middle Schools  
EDUC 3230: Teaching Reading  
EDUC 4000: Survey of Exceptional Learners  
EDUC 4100: Strategies for Early Learners  
EDUC 4170: Technology and Learning  
EDUC 4180: Middle Grades Organization, Curriculum, and Instruction  
EDUC 4230: The Middle Grades: Assessment and Instruction



# ON-LINE COURSES, UTC, CONTD.

EDUC 4280: Introduction to Autism Spectrum Disorder  
EDUC 4310: Teaching Strategies and Materials in Foreign Language  
EDUC 4500: Teaching Strategies and Materials in Secondary and Middle Grades English  
EDUC 4580: Readings and History: Teaching English as a Second Language  
EDUC 4590: Strategies and Methods of Teaching English as a Second Language  
EDUC 4999: Group Studies  
EDUC 4999: Linguistics for ESL Education  
EDUC 5010: Methods of Educational Research  
EDUC 5040: Methods of Educational Research: Qualitative  
EDUC 5080: Collaboration and Consultation  
EDUC 5120: Learning and Education  
EDUC 5130: Perspectives on Multiculturalism and Diversity  
EDUC 5140: Teaching in Diverse Classrooms  
EDUC 5150: Assessment and Learning  
EDUC 5200: Social and Historical Foundations of Education  
EDUC 5210: Human Development Applied to Education  
EDUC 5390: Teachers and the Law  
EDUC 5620: Literacy Instruction for Elementary School Learners, Grades Two Through Five  
EDUC 5700: History and Philosophy of Educational Technology  
EDUC 5710: Principles of Instructional Design and Development  
EDUC 5750: Educational Technology  
EDUC 5920: Advanced Readings and History of English as a Second Language  
EDUC 5930: Advanced Studies in Second Language Acquisition: Strategies and Methods of Teaching English as a Second Language

EDUC 5930: Advanced Studies in Strategies and Methods of Teaching English as Second Language  
EDUC 5940: Linguistics for the English as Second Language Educator  
EDUC 5998: Research  
EMBA 6010: Quantitative Methods for Business  
EMBA 6020: Financial Accounting, Reporting and Analysis  
EMBA 6030: Business Law and Ethics for Decision Makers  
EMBA 6040: Economics for Decision Makers  
EMBA 6080: International Trip Project  
EMBA 6110: Becoming a Leader  
EMBA 6120: Global Strategic Management  
EMBA 6130: Management of Information Technology  
ENEE 4999: Group Studies  
ENEE 5020: Linear Systems  
ENEE 5520: Power System Operations  
ENEE 5620: Power System Protection  
ENEE 5650: Sustainable Electric Energy Systems  
ENEE 5910: Special Topics in Engineering  
ENGL 1020: Rhetoric and Composition II  
ENGL 1150: Western Humanities II  
ENGL 4970: Special Topics in Literature and Language  
ENGL 5970: Topics in English Studies  
ENGM 5500: Concepts in Engineering Management  
ENGM 5510: Legal and Ethical Perspectives in Engineering  
ENGM 5540: Technical Project Management  
ENGM 5550: Technical Entrepreneurship and Leadership  
ENGM 5560: Quality Management Systems  
ENGM 5570: Advanced Quality Control  
ENGM 5580: Advanced Engineering Economy

## ON-LINE COURSES, UTC, CONTD.

ENGM 5600: Sustainability and LEED  
ENGM 5610: Construction Law: Contracts and Claims  
ENGM 5620: Strategic Bidding and Estimating  
ENGM 5800: Product Development  
ENGM 5830: Strategic Management and Technology  
ENGM 5870: Supply Chain Management  
ENGM 5910: Special Topics in Engineering Management  
ENGR 3520: Engineering Economy  
ENGR 5320: Advanced Thermodynamics  
ENGR 5420: Finite Element Analysis  
ENGR 5900: Engineering Project  
ENGR 5920: Graduate Internship in Engineering  
ENGR 5999: Thesis  
EPSY 5210: Human Development Applied to Education  
ETCM 4010: Construction Scheduling  
ETCM 4020: Construction Cost Estimating  
ETCM 4030: Construction Cost Accounting  
ETCM 4500: Construction Management Design  
ETCM 4999: Group Studies  
ETEM 3500: Introduction to Project Management  
ETEM 3540: Work Measurement and Design  
ETEM 4500: Engineering Management Design  
ETEM 4530: Value Engineering  
ETEM 4580: Facilities Planning  
ETEM 4999: Group Studies  
GEOL 1110: Physical Geology  
GEOL 1110L: Physical Geology Laboratory  
HHP 1350: Nutrition

HHP 2010: Introduction to Health and Human Performance  
HHP 2090: Physical Fitness: Weight Training/Conditioning, Aerobics, Track and Field  
HHP 2300: Anatomical/Physiological Basis of Exercise Science, Health, Sports  
HHP 2990: Introduction to Research Methods in Health and Human Performance  
HHP 3020: School Health Program  
HHP 3170: Exercise Physiology  
HHP 3180: Kinesiology  
HHP 3320: Management in Exercise Science, Health, Leisure Studies and Sports  
HHP 3360: Community Nutrition  
HHP 3380: Sports Nutrition  
HHP 3500: Biomechanics of Human Movement, Exercise and Sport  
HHP 4070: Sociology/Psychology of Exercise Science and Leisure Studies  
HHP 4220: Health Behavior Change in Clinical and Community Settings  
HHP 4280: Exercise Prescription in Health and Disease  
HHP 4410: Exercise and the Older Adult  
HHP 4510: Family Life Studies  
HHP 4520: Problems in Health: Aging and Death Education  
HHP 4530: Substance Use, Misuse, and Abuse  
HHP 5830: Research Methods in Sports Medicine  
HHP 5850: Graduate Seminar for Community and Environmental Health  
INTD 3900: Professional Competence  
INTD 4210: Business Practices  
LAS 4998: Individual Studies  
LEAD 7100: Leadership Theory and Transformation  
LEAD 7250: Organizational Theory, Development, and Transformation  
LEAD 7340: Statistics for Research Design and Analysis

# ON-LINE COURSES, UTC, CONTD.

LEAD 7350: Research Methodologies  
LEAD 7400: Foundations of Human Learning Theories  
LEAD 7500: Learning Models, Instructional Design, and Communication  
LEAD 7610: Measurement, Evaluation and Assessment  
LEAD 7700: Pre-Dissertation Seminar  
LEAD 7997: Individual Studies  
MGT 1000: Computers In Business  
MGT 4410: Senior Seminar  
MGT 5260: Leadership  
MGT 5710: Business Statistics  
MGT 5810: Management of Information Systems  
MGT 5840: Management Skills  
MGT 5870: Strategic Management  
MKT 5650: Problems in Marketing  
MKT 5860: Marketing Management  
MUS 5200: Studies in Music Curricula  
NURS 2110: Nursing Agency I: Introduction to Conceptual Thinking  
NURS 2110: Introduction to Conceptual Thinking  
NURS 2120: Nursing Agency II: Health Assessment  
NURS 2260: Pathophysiology  
NURS 3310: Nursing Agency IV: The Individual in Professional Practice  
NURS 3310: Individual in Professional Practice  
NURS 4410: Nursing Agency V: Research  
NURS 4420: Nursing Agency VI: Professional Nursing in the Health Care System  
NURS 4420: Nursing Agency VI: Professional Nursing in the Health Care System  
NURS 4510: Nursing Agency VII: Conceptual Thinking  
NURS 4520: Nursing Systems VII: Concepts of Community Health  
NURS 4530: Nursing Practicum V: Care of the Community  
NURS 5000: Conceptual and Theoretical Foundations of Nursing

NURS 5010: Nursing Research with Statistical Applications  
NURS 5040: Advanced Pathophysiology  
NURS 5120: Health Policy, Economics and Finance  
NURS 5160: Diversity and Ethical Issues in Advanced Practice  
NURS 5330: Introduction to Health Care Information Systems  
NURS 5410: Professional Aspects of the Nurse Anesthesia Practice  
NURS 5430: Advanced Anatomy and Physiology for Nurse Anesthesia II  
NURS 5450: Principles of Nurse Anesthesia Practice - Basic  
NURS 5460: Principles of Advanced Nurse Anesthesia Practice - I  
NURS 5470: Nurse Anesthesia Clinical Practicum  
NURS 5480: Principles of Advanced Nurse Anesthesia Practice II  
NURS 5510: Health Promotion and Illness Prevention in Primary Care  
NURS 5610: Clinical Nurse Anesthesia Practicum I  
NURS 5620: Clinical Nurse Anesthesia Practicum II  
NURS 5630: Clinical Nurse Anesthesia Practicum III  
NURS 5640: Clinical Nurse Anesthesia Practicum IV  
NURS 5650: Clinical Nurse Anesthesia Practicum V  
NURS 5660: Clinical Nurse Anesthesia Practicum VI  
NURS 5810: Advanced Pharmacology for Nurse Anesthesia Practice  
NURS 7000: Philosophic Underpinnings for Nursing Practice  
NURS 7010: Evidence-Based Practice and Nursing Systems  
NURS 7020: Epidemiology and Health Requisites of Population  
NURS 7030: Meeting Population Demands through Biostatistics  
NURS 7040: Technology and Transformation of Health Care  
NURS 7050: Leadership in Complex Health Care Systems  
NURS 7060: Health Care Policy and Economics  
NURS 7070: Translational Evidence-Based Residency I  
NURS 7090: Translational Project  
PANM 4999: Group Studies

## ON-LINE COURSES, UTC, CONTD.

PHIL 1020: Western Philosophical Traditions II

PHYT 3020: Medical Terminology for Health Professionals

PHYT 3050: Ethics for Health Care Professionals

PHYT 7331: Licensure Preparation

PHYT 7411: Professionalism in A Doctoring Profession

PHYT 7412: Evidence-Based Practice in Physical Therapy

PHYT 7421: Pharmacology

PHYT 7422: Diagnostic Imaging

PHYT 7423: Differential Diagnosis in Physical Therapy

PHYT 7431: Health Promotion and Wellness

PHYT 7432: Leadership and Management in Healthcare

PHYT 7433: Clinical Decision Making

POLS 5040: Public Administration Research and Analysis II

POLS 5120: Organizational Theory and Administrative Behavior

POLS 5340: Executive Process in Public and Nonprofit Agencies

POLS 5360: Government and Nonprofits

POLS 5370: Nonprofit Development

POLS 5390: Strategic Planning in Nonprofit Organizations

POLS 5430: Nonprofit Management

RESC 3020: Medical Terminology for Health Professionals

RESC 3050: Ethics for Health Care Professions

SOC 4999: Group Studies

SOCW 2010: Introduction to Social Policy and Programs

SOCW 4100: Social Work Policy and Practice

USTU 3300: Arts Integration

USTU 3400: Concepts of Language Literacy: Acquisition, Development and Usage

**TOTAL = 251**

# ON-LINE COURSES, UTHSC

401 MCP Histology  
413 MCP Introduction to Pathology  
420 MCP Histotechnology Theory I  
551 MCP Statistics  
552 MCP Histotechnology Theory II  
601 CLS Intro to Clinical Research Designs and Materials  
603 CLS Biostatistics in Clinical Laboratory Sciences  
604 CLS Current Issues in Clinical Laboratory Sciences  
605 CLS Legal and Regulatory Issues and the Clinical Laboratory  
701 CLS Principles of Laboratory Management I  
702 CLS Principles of Laboratory Management II  
705 CLS Health Information Systems  
712 CLS Epidemiology  
813 PT Educational Theory and Methods  
814 PT School-based Physical Therapy  
833 PT Professional and Ethical Issues  
860 PT Biostatistics for Physical Therapists  
861 PT Research Design  
881 PT Health Care Management and Policy

902 PT Clinical Science Seminar I  
913 PT Special Topics in Physical Therapy  
605 DSCI Advanced Dental Applied Pharmacology  
401 RESD Advanced Biomaterials  
407 PROS Principles of Prosthodontics Practice  
403 PHAR Applied Pharmacology  
845 BIOE Biostatistics for Integrated Biomedical Sciences  
520 NSG Informatics for Health Care  
507 NSG Genetics  
510 NSG Professional Issues  
514 NSG Introduction to Evidence-based Practice  
515 NSG Health of Populations  
523 NSG Medication Safety in Healthcare  
525 NSG Cultural Competence and Language Acquisition for Hispanic Populations  
602 NSG Gerontological Nursing  
618 NSG CNL Quality Management  
699 PHAR Pharmacology  
911 NSG Philosophy of Science  
912 NSG Theory Construction and Analysis

**TOTAL = 38**

# ON-LINE COURSES, UTK

AMST 312: Introduction to American Studies  
ANTH 110: Human Origins  
BIOL 140: Organization and Function of the Cell  
BSET 326: GIS/GPS Applications in Agriculture and Environmental Science  
CLAS 253: Greek and Roman Literature in English Translation  
CLAS 273: Medical Terminology  
CNST 312: Popular Culture and American Politics  
ESS 220: Waters and Civilizations  
FREN 111: Elementary French I  
FREN 112: Elementary French II  
FREN 123: Intensive Elementary French  
FREN 150: Intermediate French Transition  
FYS 100: The Volunteer Connection  
GEOL 202: Earth, Life, and Time  
INSC 102: Technologies for Information Retrieval  
INSC 301: Introduction to Web Technologies  
INSC 310: Information Seeking: Resources and Strategies  
INSC 350: Books and Related Materials for Children  
INSC 351: Race, Gender and Information Technology  
INSC 451: Information Management in Organizations  
INSC 460: Internet Applications and Technologies  
INSC 495: Special Topics  
MATH 119: College Algebra  
MUTH 100: Fundamentals of Music

NURS 201: Introduction to Nursing  
NURS 305: Transitions to Professional Nursing  
NURS 319: Pathophysiology of Health Deviations  
NURS 333: Health Assessment  
NURS 341: Transcultural Nursing  
NURS 351: Pharmacology I  
NURS 382: Health Promotion and Maintenance in the Community  
NURS 454: Professional Leadership Issues  
NURS 471: Nursing Research  
NURS 494: Alternative Preceptorship  
NUTR 100: Introductory Nutrition  
NUTR 302: Life Span Nutrition  
PHYS 135: Introduction to Physics for Physical Science and Mathematics Majors I  
PHYS 136: Introduction to Physics for Physical Science and Mathematics Majors II  
POLS 312: Popular Culture and American Politics  
POLS 463: Contemporary Middle East Politics  
SOCI 110: Social Problems and Social Justice  
SPAN 123: Intensive Elementary Spanish  
SPAN 150: Intermediate Spanish Transition  
SPAN 223: Intensive Intermediate Spanish  
STAT 201: Introduction to Statistics

**TOTAL = 45**

## ON-LINE COURSES, UTM

ACCT	201	Fin Acct for Decision Making	COMM	230	Public Speaking
ACCT	201	Acct Info Decision Making I	COMM	327	Pub Relations Tech
ACCT	202	Fund	COUN	722	Prof Ethic&Legal Issues Couns
ACCT	202	Acct Info Decision Making II	COUN	792	Intern Clinical Mental Hlth II
ACCT	202	Managerial Acct Decision Makin	COUN	785	Counseling Practicum
ACCT	201	Fund	COUN	788	Internship Comm Couns I
AGEC	110	Intro Agric Bus	COUN	790	Internship Elem Sch Counsel
AGEC	110	Intro Agric Bus	COUN	782	Alcohol&Subst Abuse Counsel
AGEC	750	Agric Risk Anal&Dec Making	COUN	788	Intern Clinical Mental Hlth I
AGEC	390	Rural Economic Development	COUN	784	Mntl Hlth Serv Mgt Cons Supv
AGEC	710	Commodity Futures&Options	COUN	725	Theory&Tech of Counseling
AGEC	735	Seminar Internatl Ag Trade	COUN	789	Internship Sec Sch Counsel
AGET	682	Prin of GIS&GPS for Agric&NRM	COUN	725	Theory&Tech of Counseling
AGET	682	Precision Tech Ag&NRM	COUN	740	Group Dynamics
AGET	760	Comp Nutr Mgt Plan&Sys Des	COUN	710	Research in Counseling
AGET	682L	Lab	COUN	712	Learning and Instruction
AGET	682	Prec Tech Ag&Nrm	COUN	716	Grow&Dev Acr Life Span(Br/Ad)
AGRI	701	Master's Thesis	COUN	792	Internship Comm Counsel II
AGRI	791	Resear/Internship Agric	COUN	745	Current Issues Counseling
AGRI	790	Scientific Writing&Presentatio	COUN	786	Org&Adm Sch Couns Serv/Prog
AGRI	791	Master's Research Proj in Agri	CSCI	201	Intro Computer Appl
AGRI	791	Resear/Intrnshp Ag Oper Mgt	CSCI	201	Intro Computer Appl
ANSC	110	Intro Animal Science	CSCI	201	Intro Computer Appl
ANSC	110	Intro Animal Science	ECED	700	Early Childhood Growth&Develop
ART	110	Understnd Visual Art	ECON	201	Prin Macroeconomics
ART	110	Understnd Visual Art	ECON	201	Prin Macroeconomics
ARTH	211	The History of Art	ECON	710	Managerial Econ
BADM	799	Independent Study	EDEV	710	Educ Statistics
BLAW	201	Legal Environ Of Bus	EDFN	710	Research In Educ
CFS	751	Resources Fam Life Educ	EDFN	720	Multicult Issues Educ&Counsel
COMM	230	Public Speaking	EDFN	720	Ed St:Soc Leg&Pol Di
COMM	327	Pub Relations Tech	EDFN	720	EDST:Multicult Iss Ed&Couns

## ON-LINE COURSES, UTM, CONTD.

EDLD	745	Measurement&Decision Making	GEOL	110	Intro Physical Geology
EDLD	735	Electronic Tools Educ Leaders	GEOL	110	Intro Physical Geology
EDLD	710	Intro Supv&Leading Ed Change	GEOL	110	Intro Physical Geology
EDLD	715	Personnel Mgt&Profess Develop	GEOL	110L	Lab
EDLD	780	Clinical Supervisor	HIST	497	U S 1945-Present
EDST	710	Models Of Instr	HIST	201	Hist Of U S
EDST	750	Teaching with Technology	HIST	201	Hist Of U S
EDST	750	Adv Comp Appl&Tech	HIST	310	Amer Military Hist
EDST	440	Sel Prob In Educ	HIST	201	Hist Of U S
EDST	710	Models Of Instr	HIST	201	Hist Of U S
ENGL	111	Comp	HIST	201	Hist Of U S
ENGL	111	Comp	HIST	201	Hist Of U S
ENGL	111	Comp	HIST	201	Hist Of U S
ENGL	315	Poetry Workshop	HIST	121	Dev World Civil I
ENGL	111	Comp	HLRN	311	Computers&Learning
ENGL	111	Comp	HLRN	325	Educ Psych
ENGL	111	Comp	HLRN	311	Technology Integration
ENGL	111	Comp	HLRN	325	Educ Psych
ENGL	111	Comp	HLRN	311	Computers&Learning
ENGR	381	Human Factors in Engineering	HLRN	325	Educ Psych
FCS	765	Strategies Teambuilding FCS	HLRN	311	Technology Integration
FIN	301	Managerial Finance	HLRN	311	Technology Integration
FIN	160	Financial Planning	HLRN	311	Computers&Learning
FIN	160	Personal Financial Management	HLRN	311	Technology Integration
GEDU	700	Adv Earth Systems Science	HLRN	311	Computers&Learning
GENS	211	College Study Skills	HPED	310	Dev Phys Ed El&Mid Sch Child
GENS	101	Freshman Studies	INEG	402	Industrial Safety
GENS	321	How the Mighty Fall	INFS	310	Mgt Inform System
GENS	319	Winning	INFS	351	Business Comm
GENS	302	Leadership Learn Organizations	MATH	140	Col Alg&Elem Func
GENS	301	Portfolio Development	MATH	100L	Lab
GENS	318	Good to Great	MATH	140	Col Alg&Elem Func
GEOL	110L	Lab	MATH	210	Elem Stat&Prob



## ON-LINE COURSES, UTM, CONTD.

MATH	100	Essentials of Algebra Part I	NURS	350L	Lab
MATH	140	Col Alg&Elem Func	NURS	431L	Lab
MGT	350	Personnel Admin	NURS	362	Trends&Issues in Nursing
MGT	480	Internship In Mgt	NURS	431	Community Hlth Nurs
MGT	300	Management and Behavior	NURS	350	Trans Prof Nursing
MGT	320	Data Anal for Mgr Dec Making	NURS	431	Community Hlth Nurs
MGT	350	Human Resource Mgt	NURS	431L	Lab
MGT	310	Operations Management	NURS	442	Leadership&Mgt in Nursing
MGT	304	Intro to Entrepreneurship	PHIL	300	Intro To Ethics
MGT	300	Management and Behavior	PHIL	160	Intro to Ethics
MGT	303	Organ Behavior&Theor	PHIL	300	Question of Right or Wrong
MGT	461	International Management	PLSC	110	Intro Plant&Soil Sci
MGT	490	Business Policy	PLSC	110	Intro Plant&Soil Sci
MGT	320	Adv Stat Managers	PSYC	313	Developmental Psych
MGT	310	Production Mgt	PSYC	360	Drugs and Behavior
MKTG	710	Marketing Strategy	PSYC	318	Statistical Methods
MKTG	320	Consumer Behavior	PSYC	340	Indust&Organiz Psych
MUS	111	Masterpieces Music	PSYC	101	Introduction to Psychology
MUS	111	Masterpieces Music	PSYC	313	Developmental Psych
MUS	111	Masterpieces Music	PSYC	318	Experimental Psych II
NRM	100	Intro Natl Res Mgt	PSYC	101	Introduction to Psychology
NRM	791	Master's Research Proj in NRM	PSYC	365	Special Topics in Psychology
NRM	791	Master's Research Proj in NRM	PSYC	340	Indust&Pers Psych
NRM	791	Research/Internship NRM	PSYC	360	Psych Alcohol&Dr Add
NRM	791	Research/Internship NRM	READ	700	Found Of Reading
NRM	791	Master's Research Proj in NRM	READ	720	Res Tech Tchg Rd&L A
NRM	791	Research/Internship NRM	READ	740	Pract In Reading
NRM	770	Topics in NRM	READ	740	Practicum In Reading
NRM	790	Scientific Writing&Presentatio	SOC	201	General
NURS	442L	Lab	SOC	201	Gen
NURS	431	Community Hlth Nurs	SOC	202	Social Problems
NURS	451	Research In Nursing	SOC	201	General

## ON-LINE COURSES, UTM, CONTD.

SOC	201	Gen	SWRK	470	Soc Wrk Fld Instr Prep
SOC	201	Gen	SWRK	440	Social Work Prac III
SOC	201	General	SWRK	440	Social Work Prac III
SPED	450	Char&Need Gftd/Tlntd	SWRK	410	Soc Work Research&Eval
SPED	640	Adv Meth Mild Disab	SWRK	470	Soc Wrk Fld Instr Prep
SPED	500	Children w/Exceptionalities	SWRK	440	Social Work Prac III
SPED	500	Exceptional Child	SWRK	460	Social Work Senior Seminar
SPED	300	Children w/Exceptionalities	SWRK	410	Soc Welf Pol&Serv II
SPED	300	Exceptional Child	SWRK	410	Soc Welf Pol&Serv II
SPED	440	Adv Meth Mild Disab	SWRK	440	Social Work Prac III
SPED	300	Exceptional Child	SWRK	440	Social Work Prac III
SPED	650	Char&Need Gifted/Tal	SWRK	460	Social Work Senior Seminar
SPED	300	Children w/Exceptionalities	TCED	730	Prin&Prac Tchg: Curr Instr
SPED	500	Exceptional Child	TCED	712	Lrng Theory&Cog Apl Sch Set
SPED	300	Children w/Exceptionalities	TCED	716	Growth&Devel Sch Age Stu
SPED	300	Exceptional Child	TCED	705	Adv Strategies Classroom Mgt
SPED	500	Children w/Exceptionalities	TCED	303	Diagnosis&Evaluation
SWRK	410	Soc Welf Pol&Serv II	TCED	303	Diagnosis&Evaluation
SWRK	410	Soc Work Research&Eval	TCED	791	Masters Research Project
SWRK	440	Social Work Prac III	TESL	700	Prin Tchg Engl Sec Lang
SWRK	410	Soc Work Research&Eval	THEA	110	Understanding Theatre

**TOTAL = 234**

# **BLENDED COURSES, UTC**

# BLENDABLE COURSES, UTHSC

413 MT	Introduction to Pathology
602 CLS	Education and Training Theory and Methods
703 CLS	Financial Principles and Methods for the Clinical Laboratory
536 DH	Anxiety and Pain Control
630 OT	Leadership Development II
500 PT	Basic Pathology for Physical Therapists
607 PT	Physical Therapy in Cardiopulmonary Disorders
708 PT	Differential Diagnosis in Physical Therapy
712 PT	Fundamentals of Epidemiology
608 PT	Kinesiology/Pathokinesiology II
614 PT	Health and Wellness
803 PT	Theoretical Bases of Orthopedic Physical Therapy
804 PT	Orthopedic Clinical Medicine
811 PT	Evaluative Procedures in Pediatric Physical Therapy
812 PT	Advanced Neurological Physical Therapy Techniques
815 PT	Issues in the NICU
816 PT	Complex Practice Issues in Pediatrics
817 PT	Cardiopulmonary Care for Adults with Neurological Disabilities
831 PT	Assistive Technology for Clients with Disabilities
871 PT	Balance Disorders
875 PT	Human Gait and Disorders
890 PT	Cervicogenic Headaches and Temporomandibular Dysfunction
892 PT	Advanced Study in Selected Topics
895 PT	Sensory Integrative and PercePT
896 PT	Musculoskeletal Evaluation and Treatment of the Spine
897 PT	Musculoskeletal Evaluation and Treatment of Extremities
898 PT	Musculoskeletal Evaluation and Treatment of Upper Quarter
899 PT	Musculoskeletal Evaluation and Treatment of Lower Quarter
900 PT	Issues in MOT
901 PT	Cultural Diversity Issues and Rehabilitation
904 PT	Health Communication: Counseling Patients and Personnel
906 PT	Age, Exercise and Rehabilitation
908 PT	Complex Clinical Management I
911 PT	Complex Clinical Management II
914 PT	Imaging for Physical Therapists

**TOTAL = 35**



## SECTION 2

Faculty receive training and on-going support to learn best practices related to the development and maintenance of on-line and blended course delivery.

## BEST PRACTICES AT UTC

The Center for Online & Distance Learning (<http://www.utc.edu/CDL>) and the Walker Center for Teaching and Learning (<http://www.utc.edu/TRC/>) offer multiple training seminars and workshops to help faculty use technology in the classroom and to teach online and at a distance.

The Center for Online & Distance Learning coordinates and conducts most technical sessions on using the software and hardware available to support both faculty and student use. The Walker Center for Teaching and Learning focuses training on teaching and learning and pedagogical aspects of online and distance teaching.

In 2011-2012, these offices offered the following seminars and training sessions. In addition, faculty and departments can request one-on-one or small group sessions.

### **Sample Course Management System Training offered**

- Blackboard Basics
- Blackboard Course Development: Teaching Online Boot Camp
- Blackboard Open Lab
- Blackboard: Course Structure and Organization
- Blackboard: Online Assessment Strategies
- Blackboard: Strategies in Online Engagement
- Design It Once: ADA Best Practices in Distance Courses
- Online Technology Resources You Can Use at a Distance

## BEST PRACTICES AT UTC, CONTD.

### Software and Hardware Training

- Adobe Captivate
- Basic Fireworks
- Basic HTML Web Page Creation
- Camtasia
- Computer & Data Security
- Creating Electronic Dialogue in Documents
- Creating Online Surveys
- Excel: Formulas for Gradebooks
- Immediate Classroom Feedback with iClicker (Student Response Systems)
- iSpring
- Lecture Capture with Mediasite
- Making Podcasts
- MS Office 2010: An overview
- Navigating Podium and Server Space
- New Tech: Google Forms, Office 2007, MS PDF creator
- Online Classes with Adobe Connect
- Ovation
- PDF Creation
- Photoshop: Educational Image Creation-- Basic
- Photoshop: Educational Image Creation--Advanced
- PowerPoint Teaching
- Respondus--Test Creation Software
- SPSS: An Introduction
- Technology Literacy
- Understanding Video File Differences
- Using Digital Media in Online Classes
- Using Sharepoint for Collaboration
- Using Skype for Online Meetings and Discussions
- Using the Classroom Podiums and the Sharepoint Storage Space
- Using the UTC Web Page Templates
- Video Editing with Windows Live Movie Maker 2011
- Wimba Create

### Teaching & Learning Seminars Offered

- Accessibility in the Online Classroom
- Academic Integrity & Plagiarism: The Problem and Possible Solutions
- Asking Questions the Right Way: Designing Test Questions that Require Students to Think Critically
- Designing Engaging Content (Learning Modules)
- Electronic Portfolios
- Engaging Students - Active Learning Techniques
- Faculty Learning Community: Issues in Online Teaching
- Getting the Message Delivered: Quality Assurance in Distance Courses
- Intellectual Property Rights, Copyright and Fair Use in Higher Education
- Meaningful Online Discussions (Facilitating and Evaluating)
- Online Experience for Faculty
- Online Teaching Techniques
- Rubrics and Learning Taxonomies: Development & Use
- Seven Principles of Undergraduate Education/Active Learning Strategies
- Strategies for Engaging Millennial Students in the Classroom

### General Education

General Education classes under development or already available to students in an online format.

### Rhetoric and Composition

- ENGL 1010: Rhetoric and Composition I
- ENGL 1020: Rhetoric and Composition II

### Natural Sciences Lab Courses

- GEOL 1110 - Physical Geology/GEOL 1110L: Physical Geology Laboratory
- GNSC 1110/1110L: The Physical Environment: Atoms to Galaxies/General Science Laboratory

## BEST PRACTICES AT UTC, CONTD.

### Humanities

- REL 1030: Introduction to the Study of Religion
- ENG 1310: Values in 20th-Century American Fiction
- ENG 1330: Introduction to Literature
- PHIL 2210: Introduction to Ethics

### Fine Art

- MUS 1110: Introduction to Music
- THSP 1110: Introduction to the Theatre
- ART 1110: Introduction to Art

### Cultures & Civilizations

- ENGL/PHIL 1130: Western Humanities I
- ENGL/PHIL 1150: Western Humanities II
- PHIL 1020: Western Philosophical Traditions II
- HIST 1020: World Civilizations II: World History from c. 1000 to 1800

### Behavioral and Social Sciences

- SOC 1510: Introduction to Sociology
- CRMJ 1100 - Introduction to the Criminal Justice System
- PSY 1010: Introduction to Psychology

### Support Services Offered for Students

- Self-enrollment module for students designed in the course management system to help students with the functions in that system.
- An online orientation to online learning.
- Assistance with registration and PIN distribution (as requested by departments).
- Assistance with access to support services on campus (act as an ombudsman or liaison).
- Distribution of necessary information and supplies to students at a distance.
- Assistance with setup of proctoring services for assessments.

### Support Services Offered for Departments/Campus

- Assistance with planning program implementation, development, delivery and assessment/evaluation.
- Assistance with marketing and recruitment for online and distance programming.
- Assistance with accreditation documentation as related to online and distance learning (SACS and departmental).
- Assistance with intake and distribution of fees for specific programs as requested and approved by Finance and Operations.
- Creation of policy and procedure for online and distance learning related matters.
- Assistance with the advisement and registration process as needed.
- Provide departmental technological and pedagogical training.
- Mediasite classroom capture administration and assistance.
- Videoconferencing scheduling and administration.
- Revenue distribution and planning for online and distance learning.

### Support Services Offered for Faculty

- Help Desk/Troubleshooting support as needed for issues and questions.
- Assistance with course and instructional design, development and delivery.
- Evaluation of emerging technologies that impact the classroom.
- Training related to pedagogy, Blackboard, lecture capture, media production, and other technologies used in distance learning.



## BEST PRACTICES AT UTHSC

The UTHSC Educational Technology (EdTech) team offers a variety of tools and resources to assist faculty, staff, and students in teaching and learning. Information Technology Services (ITS) is the integral resource for information technology on the UTHSC campus and is responsible for providing modern and user-friendly technology services to the UTHSC campus community and visitors.

### **Technologies Supported Include:**

- Adobe Connect and Presenter
- Blackboard
- ResponseWare (Clickers/Turning Technologies)
- CoursEval
- ExamSoft
- Multimedia - a streaming server is provided for videos of lectures and other mediated course materials.
- Respondus Suite
- StudyMate Class and Author
- Microsoft Office Suite

### **Technology Skills Enhancement**

The Technology Skills Enhancement division of the UTHSC Educational Technology team provides faculty, staff, and students with FREE computer training. Delivery methods include instructor-led courses, computer-based modules, one-on-one sessions, and self-paced online tutorials. Course offerings include:

- MS Windows 7 and Internet Explorer
- Microsoft Office Suite 2010
- Outlook 2010
- Exchange Mail/Outlook Web Access
- Sharepoint
- Xythos
- Adobe Connect and Presenter
- Blackboard
- Using Clickers
- Course Evaluations
- Optimal Use of Multimedia
- Respondus Software Suite

## BEST PRACTICES AT UTHSC, CONTD.

UTHSC also makes multiple faculty development opportunities available on a regular basis. Below is a sampling offered in October of 2011.

### Education

UTHSC is a virtual attendee for the **18th Annual Sloan Consortium International Conference on Online Learning**, running from October 10-12, 2012. The conference will provide the latest information on asynchronous learning programs, processes, packages, and protocols. It's geared to both experienced professionals and interested newcomers. Sessions being shown to anyone on campus who'd like to attend and learn about the updates in asynchronous and online learning include:

Wednesday, October 10 in Hyman 101

- 11am - 11:40am Improving Course Interaction Through Analytics and Proactive Methods of Engagement
- 11:45am - 12:25pm Still Going Rogue: Policy Creation for Hybrid Course Development & Faculty Professional Development - Part 1 of 2 parts
- 12:30pm - 1:10pm Still Going Rogue: Policy Creation for Hybrid Course Development & Faculty Professional Development - Part 2 of 2 parts
- 1:15pm - 1:55pm The Best Faculty Strategies - Part 1 of 2 parts
- 2:00pm - 2:40pm The Best Faculty Strategies - Part 2 of 2 parts
- 3:15pm - 4:45pm Evolution or Revolution? What's Happening with Traditional Online Learning?

## BEST PRACTICES AT UTHSC, CONTD.

### Education, contd.

Thursday, October 11 in Hyman 407

- 7:50am - 8:50am Democratizing Higher Education
- 9:40am - 10:20am Modern Collaboration Technology for Reaching Today's Student
- 10:25am - 11am Capture and Instructional Technology: How Does it All Fit Together?
- 12:40pm - 1:20pm Is OER Going to Sabotage Our Distance and Online Learning Programs? Part 1 of 2
- 1:25pm - 2:05pm Is OER Going to Sabotage Our Distance and Online Learning Programs? Part 1 of 2
- 2:50pm - 3:30pm Scale, Ambivalence and Analytics: Developing Models for Understanding Online Learning Environments

Friday, October 12 in GEB A304

- 7:50am - 8:50am Citizen Science - Authentic Participation in Research
- 9:40am - 10:20am Scale and Online Learning: A New National Priority - Part 1 of 2
- 10:25am - 11:05am Scale and Online Learning: A New National Priority - Part 2 of 2
- 12:40pm - 1:20pm Science Education in a Complex World: Adapting to Changes in Student Use of Online Material - the Visionlearning Project
- 1:25pm - 2:05pm Teaching with Infographics

Here's how you can participate:

- Join campus colleagues at one or more sessions over the 3 days. See above for the schedule and location, including the specific session to be shown (hyperlinked so you can read more about the session).
- Join colleagues in your colleges who have individual logins - contact Cindy Russell at [crussell@uthsc.edu](mailto:crussell@uthsc.edu) or 901-448-6158 for a list of individuals in your college.
- Follow the Sloan-C Conference social networking on [Facebook](#), [Twitter](#) (#aln12 hashtag) and [LinkedIn](#).
- Remember that you can follow UTHSC on our social networking sites for updates as several individuals participate in the virtual conference. Find us on [Facebook](#), [Twitter](#), and our [blog](#).

UTHSC is an institutional member of Sloan-C and that comes with loads of benefits. [Read about all the benefits of Sloan-C membership](#). Contact Cindy Russell at [crussell@uthsc.edu](mailto:crussell@uthsc.edu) or 901-448-6158 for instructions on taking advantage of this great benefit.

## BEST PRACTICES AT UTHSC, CONTD.

### Research

Biostats Club Meeting @ Department of Preventive Medicine - 10/10/12, 10-11am, 66 N. Pauline (Doctors Office Building), Room 400 (4th floor classroom): Part II of *How much more do we know after observing some data? Computational details.*

Office of Biomedical Informatics Seminar Series (all taking place in 910 Madison, Room 210 from 2:30-3:30pm). Contact Ying Vuthipadadon at 901-448-8099 or [svuthipa@uthsc.edu](mailto:svuthipa@uthsc.edu) with questions.

- What you Don't know about the Statistics can hurt you!, Dr. Betsy Tolley, Professor, Dept. of Preventive Medicine, 10/19/12
- Using Slim-Prim to enhance RBL data repository and analysis, Jonathan Laxton, Technology Specialist for the RBL, 11/2/12

Topic to be announced, Dr. Ben Zarzaur, Associate Professor, Dept. of Surgery

### Professional

[Mobile User Group](#), 4th Tuesday @ 12noon: 10/23/12, 11/27/12, 1/22/13, 2/26/13, 3/26/13, 4/23/13, 5/28/13

### Academic

### Skills

## BEST PRACTICES AT UTHSC, CONTD.

### Information Management / Information Literacy

The Health Sciences Library has numerous opportunities to help faculty learn more about information management and the use of electronic resources. Read about each session and link to the registration for each offering [here](#).

- Copyright: 10/23/12, 3-4pm; 11/6/12, 3-4pm
- EndNote: 10/9/12, 1-3pm; 11/8/12, 1-3pm
- Navigating Electronic Resources: 10/10/12, 11am-12pm; 11/7/12, 11am-12pm
- PubMed Special Topics: 10/17/12, 12-1pm; 11/29/12, 12-1pm
- PubMed: Basics: 10/18/12, 11am-12pm
- Scopus: 10/10/12, 1-2pm; 11/6/12, 2-3pm
- Smartphone Access to Clinical Information: 10/25/12, 12-1pm; 11/13/12, 12:30-1:30pm
- Staying Current: 10/11/12, 10-11am; 11/6/12, 10-11am

Research Strategies: 10/24/12, 2-3pm

### Educational

Blackboard & Respondus - all sessions in GEB B107

### Technology / Information Technology

- What's New in Blackboard Version 9.1 - 10/10/12, 1-2pm; 11/7/12, 3-4pm; 12/12/12, 3-4pm [[Register](#)]
- Blackboard Basics - 11/2/12, 1-2pm; 12/5/12, 3-4pm [[Register](#)]
- Respondus Software - 10/17/12, 9-10am; 11/14/12, 11-12pm; 12/20/12, 2-3pm [[Register](#)]

TurningPoint (audience response system - clickers) - all sessions in GEB B107

- Advanced TurningPoint - 11/21/12, 3-4pm [[Register](#)]
- Hands-on TurningPoint: Office Hours with Tonya - 12/19/12, 11am-12pm [[Register](#)]

ExamSoft - all sessions in GEB B107

- ExamSoft SoftTeach v11 - 11/28/12, 2-4pm [[Register](#)]
- ExamSoft SoftScore v11 - 11/28/12, 9-11am [[Register](#)]

Adobe Connect & Adobe Presenter

- Adobe Connect & Adobe Presenter Overview - 10/9/12, 2-3:30pm, Pharmacy 107 [[Register](#)]
- Introduction to Adobe Connect - 10/19/12, 1:30-3pm; 11/6/12, 10-11:30am; 11/15/12, 1:30-3pm, 910 Madison Suite 820 [[Register](#)]
- Introduction to Adobe Presenter - 10/15/12, 1:30-3pm; 11/9/12, 3-4:30pm; 11/13/12, 9:30-11am, Pharmacy 107 [[Register](#)]

## BEST PRACTICES AT UTHSC, CONTD.

Interprofessional  
Education and  
Clinical Simulation

Sessions for you  
to sign up for and  
learn at your own  
place and in your  
own time

10/11/12 @ - 12-12:30pm - From the Margins: Providing Effective Feedback on Student Papers. A free webinar from The Chronicle of Higher Education and TurnItIn - additional information & registration [here](#).

## BEST PRACTICES AT UTK

Two offices at UTK provide training for faculty to help them utilize technology to enhance learning: the Tennessee Teaching and Learning Center (TNTLC) and the Office of Information Technology (OIT).

The TNTLC focuses on improving teaching broadly. Some programs focus specifically on teaching in technology enhanced environments. For example, more than 300 faculty were trained in using technology enhanced facilities in the Humanities and Social Sciences building in 2011-2012. Other examples of technology-focused TNTLC workshops include “Visual Learning” and “Experiential Learning.” The TNTLC is also one of the co-sponsors of a summer institute that serves about 30 faculty members, lecturers, and GTAs each summer to help them use technology more effectively in their teaching.

OIT offers a broad range of technology-based tools for instructors.

Following is a listing of those training programs divided into several broad categories.

### **Classroom Technology**

- Using the SMART Classrooms
- Using the Smart Board/Sympodium System
- Turning Point Clicker Technology
- Advanced Uses of Clicker Technology

### **Course Management System**

#### **Blackboard Learn**

- Introduction to Online@UT (F2F and Online)
- Best Practices for Online@UT Assessment Tools
- Blogs and Wikis in Online@UT
- Assignment Tools in Online@UT
- Grade Center Best Practices

#### **Blackboard Collaborate**

- Introduction to LiveOnline@UT (F2F and Online)
- LiveOnline@UT: Plan and Publish
- Engagement in the Online Classroom

## BEST PRACTICES AT UTK, CONTD.

### **Digital Media for Instruction**

Introduction to UTK on iTunes U

### **Productivity Tools for Instruction**

PowerPoint with Voiceover: Developing Narrated Presentations on Windows PC

Creating Online Instructional Video with Camtasia on Windows PC

Hands-on with Adobe Captivate: Going Beyond PowerPoint

Office Productivity

### **Synchronous Learning**

Introduction to LiveOnline@UT(Instructor-Led)

Introduction to LiveOnline@UT(Online Version)

LiveOnline@UT: Plan and Publish

Engagement in the Online Classroom

Introduction to LiveOnline@UT(Online Version)

LiveOnline@UT: Plan and Publish

Engagement in the Online Classroom

### **Research Focused**

ArcGIS

LABVIEW Basics

LaTeX

Linux Basics

MATLAB and Octave Basics

Maple Basics

Newton

SAS Basics

SPSS

SQLite

QDA Miner Basics

Utilizing the UT Google Search Appliance

WordStat Basics

### **Microsoft IT Academy Online Training**

The Microsoft IT Academy provides e-learning for Microsoft's software applications.



## BEST PRACTICES AT UTK, CONTD.

### **Microsoft E-Learning**

Microsoft E-Learning is online training for faculty and staff on Microsoft applications. After authenticating with your NetID and password, you will be given a UT access code and the link to Microsoft Training. This will enable you to see all the Microsoft training products that are available in many languages.

### **Online Instructor Toolkit**

OIT has developed the UTK Online Instructor Toolkit to assist instructors in preparing and teaching their online courses.

### **Best Practices for Developing and Delivering Online Instruction**

This is a comprehensive guide for use by faculty who are developing or reviewing online courses.

### **Requests for One-on-One Workshops:**

To initiate a one-on-one training session targeted to individual needs, faculty can submit a Help Request.

### **Development Requests**

Faculty can submit a request for development for personal consultations and often includes one-on-one training.

### **Faculty Commons Consultation**

At the beginning and end of each semester, we have a presence in Hodges Library in the Commons South (2nd floor). Online@UT(Blackboard Learn), LiveOnline@UT(Blackboard Collaborate), Clicker, and TEC classroom staff are available for basic consultation and troubleshooting.

### **Summer Teaching Institute**

The UT Summer Teaching Institute offers a unique opportunity for tenured and tenure-track faculty, adjunct faculty, lecturers, and graduate teaching assistants to receive authentic, 3-week long, hands-on learning experience and guidance in designing and developing exemplary courses in one of two delivery formats, blended/flipped or online. It is taught jointly by OIT and the Tennessee Teaching and Learning Center.

## BEST PRACTICES AT UTK, CONTD.

### **Open House**

OIT Support hosts an annual Faculty Meet and Great introducing new faculty to the available instructional services and training.

### **Faculty Fellow Program**

The OIT Faculty Fellow Program assists in the Instructional Technology Consulting focus of advancing exemplary teaching and enriching the experience of students by providing UT's learning communities the support and resources to attain educational excellence through the appropriate use of technology. Faculty Fellows are appointed each academic year pending budget approval.

Faculty Fellow responsibilities include:

Become a liaison for faculty discussion and input regarding instructional technology services by:

- Holding information chats with colleagues (face-to-face or online)
- Facilitating roundtable discussions
- Conducting faculty focus groups
- Identifying opportunities for conducting research with faculty involved in technology integration endeavors

Develop and facilitate professional development opportunities for colleagues

- Research topics for seminars and workshops
- Help improve OIT's Instructional Technology Consulting services and activities
- Serve as an advocate for the Office of Information Technology

## BEST PRACTICES AT UTM, CONTD.

UTM's Instructional Technology Center (ITC) provides training to faculty in the following:

- Echo360 and Echo Personal Capture
- Adobe Connect
- Adobe Presenter
- Cantisia
- Live Scribe Pen technology
- Smartboards
- Blackboard LMS, Blackboard Mobile Learn
- Respondus
- iTunesU
- Clickers

Those who are teaching online for the first time must take a five-week course on How To Teach Online.

The campus is implementing technology that will allow Distance Learning Education from anywhere rather than from only a Distance Learning Classroom.

A background image showing several people in business attire holding up large white cards with a large black question mark on each. The image is slightly blurred, creating a sense of depth and focus on the text overlay.

# SECTION 3

Campus Input on Online/Technology-Enhanced  
Teaching and Learning

# THE UNIVERSITY *of* TENNESSEE

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## HEALTH SCIENCE CENTER

The colleges that make the most use of online education are Nursing and Allied Health. For Nursing faculty, technology and support are crucial to success and they seem to be reasonably happy with both the available software and hardware as well as the support from Ed Tech although they have requested additional IT support after hours. For Allied Health, 3 programs are using online delivery extensively and the new dean recognizes there needs to be additional training and sharing of information (templates for syllabi for one) to assist faculty.

# THE UNIVERSITY *of* TENNESSEE

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## KNOXVILLE

The following is a summary of input that was gathered during the Deans, Directors, and Department Heads retreat Online Programs Breakout session in the fall of 2012. The participants were given the following question:

“In light of the readings provided and recent conversations on the future of online education, what should be the faculty’s role and what should be central administrations role in online education and program development?”

Following is a summary of the feedback:

- Central administrations role:
  - Need for a strategic direction and vision for what departments should be doing towards online education. (How does this lead us to the Top 25)
  - What types of course are, and are not, appropriate for online education?
  - Quality control procedures (this is also discussed for faculty level roles)
  - Developing an evaluation for defining a successful program. (ex. Are online students getting jobs?)
  - Desire to have a one stop shop for technical support in regards specifically to online courses.
  - How will it online instruction be included in evaluation?
  - Transparency in the revenue stream. And ultimately are we doing this for the money? Concern that learning will get lost among the prestige and cost savings of doing online education. A need to remember that it takes highly motivated students to succeed in an online setting.
  - Who owns the content? Intellectual property is a concern at both the central administration level and at the faculty level. Many say faculty must still own the content.
- Departmental role:
  - Departments should own the curriculum and control the curriculum.
  - It should be up to the departments to know what to provide online.
  - Faculty need to become more comfortable with technology.
  - Developing buy-in from tenured faculty.
  - Understanding student learning styles.

# THE UNIVERSITY *of* TENNESSEE

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## MARTIN

Online is not appropriate for courses that have a lab component. UTM stresses “hands-on” teaching and learning, and that should set them apart from competitors.

Expansion of lecture-only online courses might be appropriate.

Courses that have waiting lists for enrollment could be explored for online delivery.

How would faculty be remunerated for course development:

    Increase pay? How much?

    Release Time?

Who owns the course? Would the faculty member who developed it retain ownership?

How does teaching online figure into teaching loads?