**Consumer Sciences Courses**

**CSM101 Introduction to Digital Tools**
**Hours 3**

Students are expected to demonstrate basic proficiency in the word processing, presentation, and spreadsheet tools as well as other emerging productivity tool sets. Specific emphasis is placed on introducing skills and uses related to data storage applications, basic technology privacy and security issues, mobile device applications, social media, communications technology, and work-place applications. Students exit this class with a basic introduction to each topic and other emerging topics deemed relevant for today's digital citizens, consumers, and professionals.

**CSM104 Introduction to Personal Finance**
**Hours 3**

This introduction to personal finance is ideal for freshmen and sophomores who are building financial capability. Personal budgeting and money management strategies, the responsible use of credit, automobile and home decisions faced by emerging adults, saving for near and distant goals, and fundamentals of investing are covered. Discussions incorporate current and historical social, economic, and political developments that influence today’s consumers.

**CSM116 Quantitative Methods of Finance**
**Hours 3**

This three-credit hour course is intended to develop mathematical fluency within the context of financial planning/literacy. It is broad in scope and content rather than specific to a particular discipline, is an introduction to the basic tools and techniques necessary for the development of a successful personal financial plan over one’s life span and emphasizes the use of mathematical techniques as a tool for analysis. CSM 116 includes topics such as real and nominal rates of return, probability, and algebra functions. An emphasis is placed on mathematical reasoning in solving financial problems. It uniquely serves as a course for students not intending to pursue further study in mathematics, science, or engineering, but for students who will be able to utilize mathematical tools to make sound financial decisions. Students will apply practical skills by setting and reaching financial goals as elements of an integrated system, manipulation of quantitative data, calculating future financial needs, and using mathematical induction formulas and tools to determine predictability of expected outcomes. The course commences with money management and credit use, progresses to investments, insurance, retirement planning, and culminates in wealth accumulation and estate planning as the basis for mathematical problem solving exercises. CSM 116 is designed to provide a foundation both for further study and for personal enrichment. Grades are reported as A, B, C, or NC (No Credit).

**Prerequisite(s): MATH 100**

**CSM201 Indiv Family Resourc Mgt**
**Hours 3**

Management of human, material, and environmental resources to accomplish value-based goals. Highlights importance of decision making to achieve satisfaction and improve quality of life across the family life cycle.

**CSM204 Intro Personl Finan Plan**
**Hours 3**

The course presents financial planning within the context of the family life cycle and the consumer decision-making framework. It provides an overview of topics such as family financial goal setting, budgeting, risk management, savings, and investments.

**CSM205 Honors Intro to Personal Financial Planning**
**UH**
**Hours 3**

This course covers the same material as CSM 204 but in a depth appropriate for honors students. Foundational financial planning concepts are addressed within the context of the family life course and the consumer decision-making framework. Topics include financial goal setting, budgeting, risk management, savings, and investments. Financial planning and financial counseling careers are also introduced.

**University Honors**

**CSM300 Time Value of Money & Financial Calculations**
**Hours 1**

The focus of this course is to develop a better understanding of the Time Value of Money concept and the types of financial calculations that will be required in courses such as Introduction to Investment Planning, Asset Management, Retirement Planning and the Capstone Course in Financial Planning.

**Prerequisite(s) with concurrency: CSM 204 or CSM 205**

**CSM303 Introduction to Consumer Economics**
**Hours 3**

This course will focus on the role of the consumer in the economy and concepts underlying consumer economics. Emphasis is on the consumer in the marketplace; consumer choice; information search; consumer protection, including redress; and consumer affairs as a profession. This course will be a review of some topics from lower level classes and a preview of topics that will be covered in upper level classes concerning consumers and their role in the economy.

**CSM333 Financial Capability**
**Hours 3**

This community-based learning course will prepare students to solve the financial and economic challenges of vulnerable households. Students will be equipped with skills related to managing cash flow, credit and debt, savings, and insurance. This course prepares students for careers in a variety of fields, including financial services, community organizations, public policy, and social work.

**CSM381 Consumer Marketing Management**
**Hours 3**

Principles of consumer-oriented marketing management with emphasis on consumer decision-making theory and practice.

**CSM390 Field Experience**
**Hours 1-6**

Supervised experiences in the areas of consumer affairs or family financial planning with government, business, or industry.
CSM400 Personal Insurance Plan & Mgt  
Hours 3  
Survey of myriad of personal risks facing consumers and families throughout the life cycle. Emphasis is placed on the fundamentals of risk management. Includes a comprehensive study of insurance products.  
Prerequisite(s): CSM 201 and (CSM 204 or CSM 205)

CSM401 Consumer Protection  
W  
Hours 3  
Laws and agencies affecting the consumer’s well-being, sources of consumer information, discussion of current consumer issues. Writing proficiency is required for a passing grade in this course. A student who does not write with the skill normally required of an upper-division student will not earn a passing grade, no matter how well the student performs in other areas of the course.  
Prerequisite(s): EC 110 or EC 112 with C- or higher

CSM403 Consumer Economics  
Hours 3  
The role of the consumer in the economy. Economic analysis of market and nonmarket consumption activities, incorporating relevant social, psychological, political, and ecological considerations.  
Prerequisite(s): EC 110 or EC 112, and CSM 303 with a C- or higher

CSM404 Personal Investment Plan & Mgt  
Hours 3  
Concepts and techniques related to family financial investments.  
Prerequisite(s): CSM 201, (CSM 204 or CSM 205), and (EC 110 or EC 112) with C- or higher

CSM405 Public Policy  
Hours 3  
A detailed analysis of U.S. public policy, recognizing the broader social and economic impacts of selected policies. Students will develop a better understanding of how and why specific policies are implemented and assess the strengths and weaknesses of different policy structures.  
Prerequisite(s): EC 110 or EC 112 with C- or higher

CSM409 NY Wall Street Stdy Tour  
Hours 3  
Provides an overview of the American financial system with emphasis on financial service providers, products and markets. Includes a 6-day tour of New York's financial district, presentations by financial professionals, team activities, assignments and stock market analysis.

CSM410 Pers Retire Plan Employ Benefs  
Hours 3  
Fundamentals for personal retirement planning and the selection of employee benefits.  
Prerequisite(s): CSM 201, and CSM 204 or CSM 205

CSM414 Personal Investment Planning & Management II  
Hours 3  
This course builds on Personal Investment Planning and Management I with a focus on the valuation of investments and the management of investment portfolios. Financial securities analyzed include equities, derivatives, fixed income, and alternative investments.  
Prerequisite(s): CSM 404 or permission of instructor

CSM415 Customer Service Management  
Hours 3  
An in-depth study of the functions and structures of customer relations as it relates to business and government agencies. Analysis of consumer needs, complaints, and education.

CSM420 Personal Estate Planning  
Hours 3  
Techniques of personal estate planning within the family life cycle.  
Prerequisite(s): CSM 201, and CSM 204 or CSM 205

CSM424 Addict. & Dysf. in Money Mgmt  
Hours 3  
CSM 424/524 is an exploration of addictions and dysfunctions related to managing money and finances and a brief guide for changing dysfunctional behavior related to money. The course does not provide training in diagnosing, but rather emphasizes describing behavior.

CSM425 Conflict Resolution for the Workplace  
Hours 3  
This course provides skill building and practical methods for handling organizational and personal conflicts. Appropriate for the student who has received no formal preparation in managing conflict, and also for the professional who is educated in conflict theory and negotiation strategy, but needs grounding in basic interpersonal communication and management skills, such as rapport building, empathic listening, behavior modeling, reframing, problem solving, and decision making.

CSM427 Emotional Intelligence: The Personal Qualities of the Negotiator  
Hours 3  
This course teaches students to accurately identify and express emotions, and to develop and improve the emotional intelligence skills essential to managing conflict successfully. Students are directed through a series of self-evaluations to determine their current skill levels, learn the characteristics of specific skills, and apply and model the new learning. Students learn to break the habit of emotional reactivity and to model emotional proactivity.

CSM428 Processes of Negotiation  
Hours 3  
This course deepens students' understanding of negotiation skills that can be used across a variety of settings. Students explore best practices in negotiation and learn to identify and apply optimal strategies. The dynamics of negotiating across diverse cultures and contexts are also examined.
CSM430 Family & Consumer Law for Non-Lawyers  
Hours 3  
The study of family law for non-lawyers. Topics include marriage, divorce, custody, child support, alimony and property division, and the role of alternative dispute resolution in the family law setting, including mediation, private judges, and collaborative practice. Students will acquire a general understanding of legal terms, resources, and the legal system and its adversarial proceedings.

CSM435 Psychology Of Money  
Hours 3  
An innovative study of financial behaviors and their relationship to money management with emphasis placed on both theory and its application.

CSM437 Developing The Leader Within  
Hours 3  
An in-depth look at leadership principles, qualities, styles, and models with a focus on developing leadership skills and potential within the individual students. Designed to assist students in identifying opportunities for improvement.

CSM440 Maximizing Use of Social Media Marketing  
Hours 3  
In this course students will develop skills for strategic social media marketing and engagement. They will explore and utilize techniques for integrating social media marketing campaigns that serve as listening and outreach tools in building brand awareness. This course will provide a framework for online brand management and promotion for careers and majors in the college of Human Environmental Sciences.

CSM441 Consumer Communications  
C  
Hours 3  
Principles, methods, techniques, and resources used in developing, presenting, and evaluating a complete consumer communication program. Computing proficiency is required for a passing grade in this course.  
Prerequisite(s): CS 102 or CSM 101  
Computer Science

CSM443 Consumer Cybersecurity  
Hours 3  
This course considers cybersecurity as it relates to consumers and families. Cybersecurity permeates the lives of consumers, affecting personal information, online presence and purchasing behaviors. This course focuses on consumer-side security course topics by discussing the evolution of information security into cybersecurity, cybersecurity theory, and the relationship of cybersecurity to people, society, and organizations. Students exit this course with the knowledge to effectively implement and manage the major components of personal cybersecurity.  
Prerequisite(s): CSM 101 or CS 102

CSM445 Applied Digital Tools  
C  
Hours 3  
The course encompasses a collection of technical skills beyond basic computer applications; content is focused on the use of technology in real-world contexts, such as the digital consumer society and digital workplaces. Students are expected to demonstrate applied proficiency in word processing, presentation, and spreadsheet tools (by major) as well as other emerging productivity tool sets. Students exit this class with a variety of experiences in the use of personal technologies as well as those which might be encountered in a digital workplace; these may include applied privacy and security defense strategies, organizational applications, mobile device applications, and cloud-computing as applied in case studies and/or project-based activities. Basic computer-use proficiency is required for a passing grade in this course.

Computer Science

CSM447 Advanced Digital Tools  
C, W  
Hours 3  
The primary content consists of student skills to live and work in a digital environment by developing technological skills in use and application of digital tools, such as sophisticated mobile device applications, computer-mediated collaboration, content management, social media and personal branding strategies, and cloud-based applications. Students develop or refine their virtual presence using current and appropriate tools. Course activities include writing assignments to meet the W requirement, but these will be integrated into other topics within the course. Writing proficiency is required for a passing grade in this course. A student who does not write with the skill normally required of an upper-division student will not earn a passing grade, no matter how well the student performs in other areas of the course.

Computer Science, Writing

CSM451 Consumer Demographics  
W  
Hours 3  
This course will focus on developing students’ ability to understand consumer demographics and impacts from these demographic changes. The course will cover basic concepts and measurement issues of demography as it relates to consumer and families. This class will also develop student’s ability to adapt to changing trends in a dynamic world. Writing proficiency is required for a passing grade in this course. A student who does not write with the skill normally required of an upper-division student will not earn a passing grade, no matter how well the student performs in other areas of the course.

Writing

CSM454 Personal Income Tax Mgt Planing  
Hours 3  
An analysis of personal income tax management and planning as it relates to consumers and families throughout the life cycle.  
Prerequisite(s): CSM 201, and CSM 204 or CSM 205
CSM455 Research Methods and Analysis
Hours 3
Introductory research methods emphasizing non-experimental research designs. Examples and exercises are drawn from real-world research applications that inform consumer behavior and policy. Topics include: research design, measurement, sampling, data management, descriptive statistics, data visualization, and statistical inference.
Prerequisite(s): ST 260 or BER 345

CSM458 Spreadsheets in Fin. Decisions
C
Hours 3
The focus of this course is to develop a working knowledge of Microsoft Excel as it may be used to analyze problems related to personal financial planning. The course emphasizes life-cycle planning and computer literacy. The course is designed to help students in becoming better prepared for the actual workplace environment. Computing proficiency is required for a passing grade in this course.
Prerequisite(s): CSM 204 or CSM 205 or RHM 474 or AC 210 or AC 211

Computer Science

CSM459 Tech of Counsl in Cons Science
W
Hours 3
This course explores the indicators, causes, and impact of financial stress and problems on individual's and family's well-being. The course emphasizes the fundamentals of counseling, communication, and ethics for those working in professional settings to help individuals from different backgrounds achieve personal financial goals as well as the workplace in general. Writing proficiency is required for a passing grade in this course. A student who does not write with the skill normally required of an upper-division student will not earn a passing grade, no matter how well the student performs in other areas of the course.

Writing

CSM460 Financial Planning Case Study Capstone Course
Hours 3
A systems approach to financial management for individuals and families from the perspective of planner/counselor. Focuses on analytical techniques. Emphasizes identification and development of strategies for meeting client goals. This course should be taken during the last semester of the degree curriculum.
Prerequisite(s): CSM 458 and CSM 201 and (CSM 204 or CSM 205) and CSM 400 and CSM 404 and CSM 458

CSM461 Managing in a High Performance Organization
Hours 3
This course will provide an interactive exploration of management skills that enable an individual to effectively communicate, build and lead teams, delegate, make presentations and manage priorities to achieve success.

CSM473 Innovation and Creativity in HES Entrepreneurship
Hours 3
This course introduces students to techniques to release their inner creativity and develop creativity skills needed to become successful entrepreneurs. Apply creative thinking to: conceptualize new ventures, recognize consumer trends, and find unique market niche.

CSM475 Entrepreneurship In Hes
Hours 3
A study of home-based businesses taught from the perspective of theory and application in family resource management.

CSM478 Social Entrepreneurship
Hours 3
This seminar will explore how the ideas of social entrepreneurs have provided innovative solutions to some of the world's most systemic problems and why more social entrepreneurs will be needed in the 21st century. To study, understand and prepare oneself to become, or appreciate social entrepreneurs is a relatively new field of academic interest. It requires that students be creative thinkers and willing to inform themselves about current economic, political and social issues so they begin to understand the complexity surrounding the world's most challenging problems.

CSM480 E-Commerce@Human Envir Science
Hours 3
Offers sound advice and vital practical help on developing an idea into a business on the Internet, addressing areas of specialization in human environmental sciences.

CSM486 Principled Negotiation
Hours 3
An in-depth study of principled, interest-based negotiation, which replaces adversarial approaches with problem-solving. Students formulate a personal strategy of thoughtful introspection with the goal of satisfying interests on all sides of a conflict and strengthening relationships among conflict partners.

CSM490 Individual Study
Hours 1-6
Open to qualified undergraduates with a grade point average of 2.0 or higher. Individualized work may be selected in the areas of consumer affairs, consumer economics, and financial planning and counseling.

CSM491 Individual Study
Hours 1-6
Open to qualified undergraduates with a grade point average of 2.0 or higher. Individualized work may be selected in the areas of consumer affairs, consumer economics, and financial planning and counseling.

CSM492 Individual Study
Hours 1-6
Open to qualified undergraduates with a grade point average of 2.0 or higher. Individualized work may be selected in the areas of consumer affairs, consumer economics, and financial planning and counseling.

CSM493 Individual Study
Hours 1-6
Open to qualified undergraduates with a grade point average of 2.0 or higher. Individualized work may be selected in the areas of consumer affairs, consumer economics, and financial planning and counseling.

CSM499 Undergraduate Rsch
Hours 3
Under faculty supervision, student will participate in a research project.
CSM500 Personal Insurance Plan & Mgt
Hours 3
Survey of the myriad of personal risks facing consumers and families throughout the life cycle. An emphasis is placed on the fundamentals of risk management. Includes a comprehensive study of insurance products.
Prerequisite(s): CSM 204 or CSM 205

CSM501 Consumer Protection
Hours 3
Study of laws and agencies affecting the consumer's well-being, sources of consumer information, and discussion of current consumer issues.

CSM504 Personal Investment Plan & Mgt
Hours 3
Focus on personal investing in marketable securities. Covers the basics of investing, including detailed definitions of investment terms, descriptive materials on how securities are purchased and sold, theoretical models of security valuation and practical examples of how to calculate growth rates.
Prerequisite(s): CSM 204 or CSM 205

CSM505 Public Policy
Hours 3
A detailed analysis of U.S. public policy, recognizing the broader social and economic impacts of selected policies. Students will develop a better understanding of how and why specific policies are implemented and assess the strengths and weaknesses of different policy structures.

CSM506 Consumer Mgt Quality Assurance
Hours 3
Provides in-depth coverage of the primary theories and methods necessary for quality assurance in a wide range of organizational settings.

CSM507 Consumer Qual Mgt Facilitn Skil
Hours 3
Provides a comprehensive study of facilitation skills necessary to lead an organization in continuous improvement.

CSM508 Consumer Quality Mgt Systems
Hours 3
Provides an in-depth analysis of management systems as a method of organizing and leading business, educational, and health care institutions. Covers the primary issues related to management systems.

CSM509 NY Wall Street Stdy Tour
Hours 3
Provides an overview of the American financial system with emphasis on financial service providers, products and markets. Includes a 6-day tour of New York’s financial district, presentations by financial professionals, team activities, assignments and stock market analysis.

CSM510 Personal Estate Planning
Hours 3
Fundamentals of personal retirement planning and the selection of employee benefits.
Prerequisite(s): CSM 204 or CSM 205

CSM511 Building Employee Engagement
Hours 3
This course provides a comprehensive overview of the theory and methods necessary for promoting employee engagement. The role of employee engagement in improving service, product quality, and consumer satisfaction are explored. Methods used to promote a culture of quality and customer care through continuous improvement methods, Six Sigma implementation, and socio-technical systems redesign are addressed.

CSM512 Analysis in Quality Control
Hours 3
This course introduces quantitative tools and concepts that are useful for process analysis and quality control. Conceptual understanding and data analysis using software is required and emphasized throughout the course.

CSM514 Personal Investment Planning & Management II
Hours 3
This course builds on Personal Investment Planning and Management I with a focus on the valuation of investments and the management of investment portfolios. Financial securities analyzed include equities, derivatives, fixed income, and alternative investments.
Prerequisite(s): CSM 504 or permission of instructor

CSM515 Customer Service Management
Hours 3
Course provides an in-depth study of the functions and structures of customer relations as it relates to business and government agencies. Course analyzes consumer needs, complaints, and education.

CSM516 Financial Planning Foundations
Hours 1
Foundational financial planning principles and practice for graduate students without exposure to financial planning as an undergraduate student. Topics include time value of money, financial goal setting, budgeting, risk management, savings, and investments.

CSM517 Statistics Foundations for Consumer Sciences
Hours 1
Foundational statistics for consumer sciences graduate students. Topics include descriptive measures, statistical testing and inference, confidence intervals, bivariate correlation, and regression analysis. Examples and exercises emphasize real-world applications.

CSM519 Consumer Economics Foundations
Hours 1
Foundational consumer economics principles for graduate students without exposure to elementary microeconomics as an undergraduate student. Topics include consumer and producer behavior, market structures, equilibrium, elasticity, efficiency/welfare, externalities, and public goods.

CSM520 Personal Estate Planning
Hours 3
Techniques of personal estate planning within the family life cycle.
Prerequisite(s): CSM 204 or CSM 205
CSM524 Addiction and Dysfunction in Money Management
Hours 3
CSM 424/524 is an exploration of addictions and dysfunctions related to managing money and finances and a brief guide for changing dysfunctional behavior related to money. The course does not provide training in diagnosing, but rather emphasizes describing behavior.

CSM525 Conflict Resolution for the Workplace
Hours 3
This course provides skill building and practical methods for handling organizational and personal conflicts. Appropriate for the student who has received no formal preparation in managing conflict, and also for the professional who is educated in conflict theory and negotiation strategy, but needs grounding in basic interpersonal communication and management skills, such as rapport building, empathic listening, behavior modeling, reframing, problem solving, and decision making.

CSM527 Emotional Intelligence: The Personal Qualities of the Negotiator
Hours 3
This course teaches students to accurately identify and express emotions, and to develop and improve the emotional intelligence skills essential to managing conflict successfully. Students are directed through a series of self-evaluations to determine their current skill levels, learn the characteristics of specific skills, and apply and model the new learning. Students learn to break the habit of emotional reactivity and to model emotional proactivity.

CSM528 Processes of Negotiation
Hours 3
This course deepens students' understanding of negotiation skills that can be used across a variety of settings. Students explore best practices in negotiation and learn to identify and apply optimal strategies. The dynamics of negotiating across diverse cultures and contexts are also examined.

CSM530 Family & Consumer Law for Non-Lawyers
Hours 3
The study of family law for non-lawyers. Topics include marriage, divorce, custody, child support, alimony and property division, and the role of alternative dispute resolution in the family law setting, including mediation, private judges, and collaborative practice. Students will acquire a general understanding of legal terms, resources, and the legal system and its adversarial proceedings.

CSM535 Psychology Of Money
Hours 3
Innovative study of financial behaviors and their relationship to money management with emphasis placed on both theory and its application.

CSM537 Developing The Leader Within
Hours 3
An in-depth look at leadership principles, qualities, styles, and models with a focus on developing leadership skills and potential within the individual students. Designed to assist students in identifying opportunities for improvement.

CSM547 Digital Resources
Hours 3
Online class providing students with technological skills to live and work in a digital environment. Asynchronous class trains students in the use of computers, Internet, Web 2.0, mobile devices and other digital tools. Aids graduate students in any major with skills to enhance their career paths.

CSM549 Professional Social Networking
Hours 3
The course content is focused on current genre of communication tools identified as 'social media'. Content includes an overview of the origins of the current social media tools, definitions and terminology, and case studies of current uses of social media in specific settings. The social media tools selected are examined as discrete units and as components of larger initiatives within organizations. Connections of these tools to the functions of various organizations and individual professional initiatives are explored; the applications presented are those within large organizations, smaller groups and individual, professional offices. Popular press items on these tools as well as research foundations are included as background for the selection and use of social media. Case studies from a range of disciplines will be used as primary instructional tools. The precise suite of tools is revised each term.
Prerequisite(s): Good standing in The Graduate School and/or permission of instructor.

CSM550 Consumer Economics
Hours 3
Examination of the role of the consumer in the economy; economic analysis of market and non-market consumption activities, incorporating relevant social, psychological, political, and ecological considerations.

CSM551 Consumer Demographics
Hours 3
This course will focus on developing students' ability to understand consumer demographics and impacts from these demographic changes. The course will cover basic concepts and measurement issues of demography as it relates to consumer and families. This class will also develop student's ability to adapt to changing trends in a dynamic world. Writing proficiency is required for a passing grade in this course.
Prerequisite(s): N/A
Prerequisite(s) with concurrency: N/A

CSM554 Personal Income Tax Mgt Plang
Hours 3
Analysis of personal income tax management and planning as it relates to consumers and families throughout the life cycle.
Prerequisite(s): CSM 204 or CSM 205

CSM555 Research Methods and Analysis
Hours 3
Introductory research methods emphasizing non-experimental research designs. Examples and exercises are drawn from real-world research applications that inform consumer behavior and policy. Topics include: research design, measurement, sampling, data management, descriptive statistics, data visualization, and statistical inference.
Courses for Consumer Science

CSM558 Spreadsheets in Fin. Decisions
Hours 3
Focus is on developing a working knowledge of Microsoft Excel as it may be used to analyze problems related to personal financial planning with an emphasis on life-cycle planning and computer literacy.
Prerequisite(s): CSM 204 or CSM 205 or RHM 474 or AC 210 or AC 211

CSM559 Tech of Counsl in Cons Science
Hours 3
Introduces students to basic interactional interviewing skills and strategies. Course is beneficial to those entering the fields of financial planning, business, management, sales or any commercial activity that involves interpersonal communication. Students who plan to supervise and manage others would benefit by expanding theory with practical application. Students with career goals involved counseling families, couples and individuals regarding life decisions will benefit from this course.
Prerequisite(s): CSM 204

CSM560 Finan Plan Case Study Capstone
Hours 3
A systems approach to financial management for individuals and families from the perspective of planner/counselor. Focuses on analytical techniques. Emphasizes identification and development of strategies for meeting client goals.
Prerequisite(s): CSM 558

CSM561 Managing in a High Performance Organization
Hours 3
This course will provide an interactive exploration of management skills that enable an individual to effectively communicate, build and lead teams, delegate, make presentations and manage priorities to achieve success.

CSM562 Cognition Strategy & Technology
Hours 3
This course lays some of the cornerstones of the program emphasis in interactive technology, guiding students in the development of their philosophy and understanding about the use of technology in teaching and learning as well as human interactions. Topics include synchronous vs. asynchronous learning, paradigm shifts in how people learn, and a review of the theory serving to underpin this topic.

CSM564 Digital Tools
Hours 3
The focus of this course is the use of a broad range of digital tools, including the skills considered core skills required to function in the asynchronous environment of this online degree program, the digital workplace, and in today's global economy. Building a collaborative environment, a course goal, requires this specific skill set. Computer mediated communications applied to collaborative, web-based environments are emphasized.

CSM566 Multimedia Design Development
Hours 3
Reviews the basic schools of thought and major theorists in the field of electronic design and development. Advanced development tools in the context of actual design and development projects. Students will combine an understanding of the theory of design and development with advanced tools.
Prerequisite(s) with concurrency: CSM 564

CSM568 Emerging Technologies
Hours 3
New technologies will be introduced as emerging tools for personal productivity, training-education, and marketing customer service areas and examined in terms of policy, implement issues within organizations and applications within the various fields of the students. Ethics, privacy and security will also be addressed.

CSM570 Coor Delivry Info W/Digtl Tech
Hours 3
An ever-growing range of options are available for delivering information via digital technologies, including web-based tutorials, online courses, webinars, synchronous and asynchronous communication media, multimedia presentations, Web 2.0 technologies, and wireless handheld devices. The tools needed to coordinate these technologies will be addressed from the viewpoint of developer and content manager.
Prerequisite(s) with concurrency: CSM 564

CSM572 Needs Assessment Plan & Evaltn
Hours 3
Course outcomes include demonstrated understanding of program evaluation strategies based on a systems theory model for comprehensive planning, formative and summative evaluation. These evaluation activities focus on e-learning environments and applications in a wide-range of settings. Planning models are also introduced around which projects and action research can be structured.

CSM574 Technology Privacy & Security
Hours 3
This course is an introduction to some of the basic issues confronting technology users, especially those in today's workplaces. It is designed for entrepreneurs, small business owners and managers, freelance consultants, and anyone who works with technology but in organizations which may or may not have IT departments. It is also appropriate for those working remotely at home or concerned about privacy and security in personal technology use. The topics include threats to computer and communication systems and privacy concepts; basic security defense techniques; web and network security issues; portable device security; operating systems security issues; email security; and security issues for home networks and smaller work environments such as privately-held companies and non-profit groups.

CSM575 Entrepreneurship In Hes
Hours 3
Sound advice and vital practical help on developing an idea into a business and the different aspects of managing a home-based or small business. Examines each segment of creating and managing a small business.
CSM576 Collaborative Tools for Project Management
Hours 3
This course is an introduction to the use of collaborative tools for project management. Many professionals use collaborative tools but this class emphasizes their use specifically for project management, as using collaborative tools for project management is emerging as a managerial skill set. In today's global economy, the ability to work virtually is paramount, because organizations are increasingly distributed, with remote members and locations. Just knowing how to use virtual communication tools does not equate specifically to project management. Communication techniques in these organizations are no longer the same as they were when all members were located in the same building. Traditional managerial communication techniques do not apply to distributed teams, where in-person meetings may occur but are limited. Further, even employees who are geographically co-located need to communicate and plan using virtual means. Online collaboration tools provide opportunity for project success and will be covered, using examples and case studies from project management. Social media tools offer exciting opportunities to improve team communication, efficiency, and success and will be discussed. While online tools and strategies may be familiar to enrollees, this class focuses on the particular use of these for project management. Project management is significantly different from even usual business communications, something emphasized in the materials provided and the learning activities used in the class.

CSM580 E-Commerce@Ches
Hours 3
Sound advice and vital practical help on developing an idea into a business on the internet. Addresses the different aspects of designing a web site, internet marketing, the role of search engines, measuring the effectiveness or an internet strategy.

CSM581 Practicum
Hours 3
Supervised experience in a related business, industry, or social agency.

CSM582 Non-thesis Research
Hours 3
Course focuses on preparation and planning for the Capstone Project, including examination and analysis of collateral research studies. Students will prepare articles for possible submission to a refereed journal or presentation at a professional conference or online module.

CSM583 Spec Prob in Inter Tech
Hours 3-6
This is the Capstone Project Plan II (for the IT specialization), featuring exploration of a special problem in an area of graduate study.
Prerequisite(s): CSM 564

CSM584 Portfolio
Hours 3
A culminating experience for Consumer Sciences students designed to increase knowledge of current and emerging issues in the field. With the instructor, students identify specific learning goals and provide evidence of achievement relative to these jointly-established criteria.
Prerequisite(s): Consumer Sciences graduate student and permission of instructor.

CSM586 Principled Negotiation
Hours 3
An in-depth study of principled, interest-based negotiation, which replaces adversarial approaches with problem-solving. Students formulate a personal strategy of thoughtful introspection with the goal of satisfying interests on all sides of a conflict and strengthening relationships among conflict partners.

CSM590 Spec Prob Consmr Affairs
Hours 2-6
No description available

CSM591 Spec Prob Cons/Fam Econ
Hours 3
This course gives the graduate student the opportunity to work directly with a professor in the graduate program to explore a problem related to technology in Consumer Sciences.

CSM592 Prob Fam Fin Plan Couns
Hours 2-6
No description available

CSM593 Special Problems in Technology
Hours 3
This course is open to qualified graduate students who will study special problems in technology.

CSM599 Thesis Research
Hours 1-6
This independent research course partially fulfills required master's-level research thesis hours toward the master's degree in Consumer Sciences. The course is conducted under the guidance of the thesis advisor. Material covered will be of an advanced nature aimed at providing master's students with an understanding of the latest research and current developments within the field. Discussion and advisor guidance will be directed towards readings of research articles and development of research methodology, with the aim of producing an original research contribution that represents a novel development in the field, or a novel perspective on a pre-existing topic in the field.