HOTEL & RESTAURANT ADMIN (HRAD)

HRAD 1103 Introduction to Hospitality and Tourism
Description: Study of hotels, restaurants, tourism and the hospitality industry from a global perspective. Emphasizes development and history, ethical issues, and professional opportunities.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 1113 Introduction to Food Studies
Prerequisites: Restricted to HRAD, NSCI and HDFS (Family and Consumer Sciences Education option) majors.
Description: Food studies as it relates to theories and techniques of food understanding, preparation and interdisciplinary fundamentals using a scientific and experiential approach. Focus on gastronomic basics, national safety and sanitation standards (including NRA Servsafe Exam) organization skills for food operations, standardized recipe and equipment understanding, quality control disciplines and imbedded fundamentals in teamwork, communication skills and problem solving strategies as they relate to food production environments.
Credit hours: 3
Contact hours: Lecture: 2 Lab: 3
Levels: Undergraduate
Schedule types: Lab, Lecture, Combined lecture and lab
Department/School: Hotel & Restaurant Adm

HRAD 2021 Food Safety and Sanitation
Prerequisites: Restricted to HRAD, NSCI, and HDFS (Family and Consumer Sciences Education option) majors.
Description: Principles and theory of food safety and sanitation focused on prevention of food borne illnesses, and ensuring public health and consumer safety.
Credit hours: 1
Contact hours: Lecture: 1
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 2153 Introduction to Hospitality Accounting
Description: Accounting principles, procedures and transactions used for the compilation of financial reports in hospitality businesses. Theory related to assets, liabilities, owners’ equities, revenues and expenses and current hospitality accounting practices.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 2243 The Business of Tourism
Description: All aspects of the tourism business including segments of global tourism, business practices, economic impact, management as well as marketing strategies and processes.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 2283 Hospitality Industry Financial Analysis
Prerequisites: HRAD 2153.
Description: Study of managerial accounting concepts and applications specific to the hospitality industry with an emphasis in analysis of financial reports, ratio analysis, CVP analysis, and operations budgeting.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 2533 Hospitality Information Technology
Prerequisites: Restricted to HRAD majors.
Description: Overview and practical experience in computer systems utilized in the hospitality industry including POS and PMS, databases, file structure, and productivity software. An analysis of the interaction between technology and hospitality organizational operations.
Credit hours: 3
Contact hours: Lecture: 2 Lab: 2
Levels: Undergraduate
Schedule types: Lab, Lecture, Combined lecture and lab
Department/School: Hotel & Restaurant Adm

HRAD 2643 Lodging Operations
Prerequisites: HRAD 2533, restricted to HRAD majors.
Description: The organization and administration of lodging operations including front desk operations, housekeeping, laundry, sales/marketing, management and other positions common to lodging operations. Includes a laboratory experience in The Atherton Hotel at OSU. Previously offered as HRAD 3363.
Credit hours: 3
Contact hours: Lecture: 2 Lab: 2
Levels: Undergraduate
Schedule types: Lab, Lecture, Combined lecture and lab
Department/School: Hotel & Restaurant Adm

HRAD 2665 Restaurant Operations Management
Prerequisites: HRAD 1113 and HRAD 2533.
Description: Experiential learning in processes and complexities of food production in a commercial setting including cooking principles and techniques, safety, sanitation and profitability. Emphasis on quality and quantity food production, station set-up, timing and service. Practices of hospitality industry front of the house service management skills including table service techniques; leadership behavior, motivation; communication training, staffing and professionalism with an emphasis on restaurant management operations.
Credit hours: 5
Contact hours: Lecture: 2 Lab: 6
Levels: Undergraduate
Schedule types: Lab, Lecture, Combined lecture and lab
Department/School: Hotel & Restaurant Adm

HRAD 2771 Hospitality and Tourism Industry Speakers Series
Description: Seminars presented by distinguished hospitality or tourism industry professionals. Current issues and implications for the future of the hospitality and tourism industries. Previously offered as HRAD 2770.
Credit hours: 1
Contact hours: Lecture: 1
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm
HRAD 2900 Hospitality and Tourism Undergraduate Research

**Description:** An introduction to research in hospitality and tourism including a guided research project under the direction of a faculty member. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Other: 1

**Levels:** Undergraduate

**Schedule types:** Independent Study

**Department/School:** Hotel & Restaurant Adm

**HRAD 3120 Special Event Management**

**Prerequisites:** Restricted to HRAD majors, consent of instructor.

**Description:** Study of special event planning, implementation and evaluation. The interaction between the staff, customer, guests, contractors, and others necessary to implement a successful special event. Additional focus on catering through hotels, restaurants or private companies. Previously offered as HRAD 4421. Offered for variable credit, 1-3 credit hours, maximum of 12 credit hours.

**Credit hours:** 1-3

**Contact hours:** Other: 1

**Levels:** Undergraduate

**Schedule types:** Independent Study

**Department/School:** Hotel & Restaurant Adm

**HRAD 3123 Event Planning in Hospitality**

**Prerequisites:** HRAD 1113 and HRAD 2665.

**Description:** Experiential learning through planning and leadership of events within the hospitality management field. Focus on working with teams, marketing strategies, budget management, collaboration, vision, and program planning.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**HRAD 3193 Hospitality Training Program Development**

**Prerequisites:** 30 credit hours completed.

**Description:** Study of the design, delivery and evaluation of training programs for hospitality and tourism organizations. Needs assessment, performance objectives, instructional design, and a variety of presentation methods. Organizational and individual development.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**HRAD 3213 Hospitality and Tourism Management and Organizations**

**Prerequisites:** 30 credit hours completed.

**Description:** Function and methods of management as related to the hospitality and tourism industries. Management principles, decision-making, organizations, interpersonal relationships, and production systems. Previously offered as FNIA 3213.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**HRAD 3223 International Travel and Tourism (I)**

**Description:** The study of international travel and tourism for business and pleasure. The management of travel and tourism concepts in the hospitality industry and related businesses around the world. International travel industry financial management, technology, economic planning and policy formulation. Previously offered as HRAD 4223.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**General Education and other Course Attributes:** International Dimension

**HRAD 3411 Hospitality and Tourism Pre-Internship Seminar**

**Prerequisites:** HS 1112 or HS 3112 (or concurrent).

**Description:** Preparation in written communication, resumes, interviews, securing an internship, professional behavior and ethics in the hospitality and tourism industries.

**Credit hours:** 1

**Contact hours:** Lecture: 1

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**HRAD 3443 Hospitality and Tourism Industry Internship**

**Prerequisites:** HRAD 2643, HRAD 2665, HRAD 3111 and 480 hours of documented hospitality or tourism work experience.

**Description:** Supervised experience in an approved work situation related to a future career in the hospitality or tourism industry. Management and supervisory experience in multiple aspects of a hospitality or tourism organization.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**HRAD 3473 Mechanical Equipment and Facility Management**

**Prerequisites:** 30 credit hours completed.

**Description:** Fundamentals of building mechanical systems, maintenance and facilities management. The theory and interaction of illumination electric wiring, plumbing, heating, ventilation, air conditioning systems. Principles of facility management in the hospitality industry related to coordination of the physical space with guest services.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**HRAD 3473 Mechanical Equipment and Facility Management**

**Prerequisites:** HRAD 2643.

**Description:** Fundamentals of building mechanical systems, maintenance and facilities management. The theory and interaction of illumination electric wiring, plumbing, heating, ventilation, air conditioning systems. Principles of facility management in the hospitality industry related to coordination of the physical space with guest services.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm

**HRAD 3543 Lodging Property Management**

**Prerequisites:** HRAD 2643.

**Description:** The organization, duties, and administration of hotel support departments. The various jobs in lodging housekeeping, engineering, security, and convention and meeting services. Facilities management, purchasing, and furnishing, fixtures and equipment concepts. Previously offered as HRAD 3943.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm
HRAD 3563 Gastronomic Tourism
Description: Global culinary and gastronomic tourism topics and how culture international diversity is expressed through food and drink. Social and cultural contexts in which gastronomic tourism takes place. Introduction to the social, cultural and environmental impacts of global and local gastronomic tourism in regard to both people and place.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 3573 Franchising and Quick Service Restaurant Management
Description: Study of the history and transformation of hospitality industry chains. The organization of chains, fundamentals of franchising, sales and growth, evaluation of franchise financial performance, and unit ownership characteristics. Quick service restaurant organization, guest services, cost controls, sanitation, personnel management, purchasing, marketing, and time management.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 3623 Purchasing and Cost Control for Hospitality and Foodservice
Prerequisites: HRAD 2283.
Description: Theory, processes, and complexities of procurement and cost controls for products and services utilized in hospitality industries. Emphasis on management of the purchasing process, cost control systems, and technology applications.
Credit hours: 3
Contact hours: Lecture: 2 Lab: 2
Levels: Undergraduate
Schedule types: Lab, Lecture, Combined lecture and lab
Department/School: Hotel & Restaurant Adm

HRAD 3643 Geotourism (DS)
Description: A unique tourism destination will be examined and evaluated in depth related to the authenticity of its environment, culture, aesthetics, and heritage emphasized through specific geotourism practices.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

General Education and other Course Attributes: Diversity, Social & Behavioral Sciences

HRAD 3663 Hotel Food and Beverage Operations
Prerequisites: 30 credit hours completed.
Description: Examination of the products, production techniques, presentation, and service styles of hotel food and beverage operations. Planning, producing and marketing hotel food and beverage services.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 3721 Overview of Beverages in the Hospitality Industry
Prerequisites: Proof of minimum age 21.
Description: Overview of the international dimensions, history, classifications, production techniques, distribution, and quality factors of beverages such as wines, distilled spirits, beers, and non-alcoholic beverages used in the hospitality industry. Responsible alcohol beverage service and management techniques.
Credit hours: 1
Contact hours: Lecture: 1
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 3783 Hospitality Industry Human Resources Management
Prerequisites: 30 credit hours completed.
Description: Theories and practices used for personnel management in the hospitality and services industries. The organization of a human resources department, hiring, discipline, compensation, job analysis and performance evaluation.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 4090 International Hospitality Studies
Prerequisites: 45 credit hours completed.
Description: Participation in a hospitality educational experience outside of the U.S. The international aspects of the hospitality industry especially in the country or countries included in the experience. Development of an understanding of local, regional and national customs and cultures through experiential learning. Offered for variable credit, 1-18 credit hours, maximum of 18 credit hours.
Credit hours: 1-18
Contact hours: Other: 1
Levels: Graduate, Undergraduate
Schedule types: Independent Study
Department/School: Hotel & Restaurant Adm

HRAD 4093 European Travel and Tourism (I)
Prerequisites: Consent of instructor.
Description: In-depth examination of local/regional/national customs and cultures, and business practices related to travel and tourism in Europe.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

General Education and other Course Attributes: International Dimension

HRAD 4103 Hospitality Law and Ethics
Prerequisites: 45 credit hours completed.
Description: Examination of the laws regulating the hospitality industry. The interrelationships between law, the hospitality industry, and the public. Exploration of ethics, how legal principles apply in a global environment, and fundamental principles of tort and contract law.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate, Undergraduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>HRAD 4120</td>
<td>Advanced Special Events Management</td>
<td>Hands-on study of special events, forums and conferences. Planning activities include conception, planning, implementation, and evaluation of an event, forum or conference including marketing, public relations and volunteer coordination. Offered for variable credit, 1-3 credit hours, maximum of 6 credit hours.</td>
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<td>Lecture</td>
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<tr>
<td>HRAD 4163</td>
<td>Hospitality and Tourism Marketing and Sales</td>
<td>Strategies for marketing, sales and decision-making in the hospitality and tourism industries. Includes techniques and methods of customer identification, consumer behavior, competition, product, promotion, placement and pricing strategies as well as developing sales strategies to attract the target market.</td>
<td>GEOG 4443 and GLST 4443. May not be used for degree credit</td>
<td>Lecture</td>
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<tr>
<td>HRAD 4183</td>
<td>Sustainable Tourism and Geography</td>
<td>Strategic planning and decision-making from a cultural and environmental perspective. Concepts and theories of sustainability and tourism, including human rights, environmental justice, and ethics, emphasizing the global environmental and social effects and possibilities of tourism. Management concepts, sectoral approaches, transport and mobility themes, and emerging issues in the context of sustainability. Same course as GEOG 4443 and GLST 4443. May not be used for degree credit with GEOG 5443.</td>
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<td>Lecture</td>
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<tr>
<td>HRAD 4193</td>
<td>European Cuisine and Beverages (I)</td>
<td>In-depth examination of the historical/modern influences, and local/regional/national customs and cultures related to cuisine and beverages in Europe.</td>
<td>HRAD 2533, HRAD 2643 and HRAD 2665.</td>
<td>Lecture</td>
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<tr>
<td>HRAD 4131</td>
<td>Hospitality Catering</td>
<td>Fundamentals of the theory, processes and complexities of hospitality catering operations. Additional emphasis on the organizational structure and detailed elements of a catering business including menus, production schedules, function types, and catering contracts. Includes elements of event organization, production and evaluation.</td>
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<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<td>HRAD 4173</td>
<td>Hospitality Information Systems</td>
<td>Conceptional analysis of hospitality technology systems such as food and beverage service, housekeeping, sales, property management, personnel, accounting, front office, and inter- and intra-departmental functions. The ethical implications of technology.</td>
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<td>Lecture</td>
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<tr>
<td>HRAD 4193</td>
<td>Hospitality and Tourism Financing</td>
<td>The theory and practice of operational and strategic financial policy and problems in the hospitality industry. Financial information systems, fund allocation, asset management, financial structure and analysis of the financial environment. Previously offered as FNIA 4333.</td>
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<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 4263</td>
<td>Hospitality Small Business Development</td>
<td>The theories and procedures necessary to develop a small business in the hospitality industry. Financial analysis, feasibility study, pro-forma creation, building and site construction and brand selection.</td>
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<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 4213</td>
<td>Hospitality Catering</td>
<td>In-depth examination of the historical/modern influences, and local/regional/national customs and cultures related to cuisine and beverages in Europe.</td>
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<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 4263</td>
<td>Beverage Management and Controls</td>
<td>Strategic planning and decision-making from a cultural and environmental perspective. Concepts and theories of sustainability and tourism, including human rights, environmental justice, and ethics, emphasizing the global environmental and social effects and possibilities of tourism. Management concepts, sectoral approaches, transport and mobility themes, and emerging issues in the context of sustainability. Same course as GEOG 4443 and GLST 4443. May not be used for degree credit with GEOG 5443.</td>
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<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 4293</td>
<td>Hospitality Information Systems</td>
<td>Conceptional analysis of hospitality technology systems such as food and beverage service, housekeeping, sales, property management, personnel, accounting, front office, and inter- and intra-departmental functions. The ethical implications of technology.</td>
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<td>Lecture</td>
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HRAD 4443 Advanced Hospitality and Tourism Internship  
**Prerequisites:** HRAD 3443, 75 credit hours completed, consent of instructor.  
**Description:** Management experience in multiple aspects of a hospitality or tourism organization. Exploration of human resources, development of an understanding of organizational behavior, conflict resolution, negotiating and communication techniques. Application of critical thinking skills to solve problems. The interaction between the customer and the products and services provided by the organization.  
**Credit hours:** 3  
**Contact hours:** Lecture: 3  
**Levels:** Graduate, Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4453 Revenue Management in Hospitality Operations  
**Prerequisites:** HRAD 3623 or concurrent enrollment and HRAD 3543.  
**Description:** Focus on revenue management in hospitality organizations with specific emphasis on pricing and strategies, forecasting sales and trend analysis.  
**Credit hours:** 3  
**Contact hours:** Lecture: 3  
**Levels:** Graduate, Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4551 Certified Hotel Industry Analytics  
**Prerequisites:** HRAD 4553.  
**Description:** Focuses on developing thorough knowledge of the foundational metrics and definitions used by the hotel industry with an opportunity to complete a certification exam (CHIA) by STR through AHLEI (American Hotel and Lodging Educational Institute).  
**Credit hours:** 1  
**Contact hours:** Lecture: 1  
**Levels:** Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4552 Capstone in Hospitality Management  
**Prerequisites:** HRAD 3543 and HRAD 3575 and HRAD 3623 and HRAD 4163 or concurrent enroll and 90 credit hours completed.  
**Description:** Focus on problem solving in the hospitality industry through project-based learning and synthesis of knowledge and skills gained throughout the hospitality program. Use of realistic, but difficult operational and managerial situations and cases that provide applied experiences engineered to prepare students for critical thinking, advanced communication and solution-focused results. Movement of students from scholastic mode into supervisory and managerial roles in the hospitality industry.  
**Credit hours:** 5  
**Contact hours:** Lecture: 2  
**Levels:** Undergraduate  
**Schedule types:** Lab, Lecture, Combined lecture and lab  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4561 Hospitality Management Seminar  
**Prerequisites:** HRAD 4563 Gastronomy  
**Description:** The issues having an impact on the hospitality industry. Exploration of the issues utilizing various strategies and a multidisciplinary approach. Discussion and interpretation of multiple perspectives with an emphasis on critical thinking, strategic decision making, and the formulation of innovative solutions and processes to enhance the workplace. Previously offered as HRAD 4560.  
**Credit hours:** 1  
**Contact hours:** Lecture: 1  
**Levels:** Graduate, Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4563 Gastronomy  
**Prerequisites:** HRAD 2665 or consent of instructor.  
**Description:** An introduction and evolution of the ideas, philosophies and attitudes toward food production and the role of the chef, restaurateur and hospitality professional.  
**Credit hours:** 3  
**Contact hours:** Lecture: 3  
**Levels:** Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4610 Hospitality Leadership Symposium  
**Prerequisites:** HRAD 3443, 75 credit hours completed, consent of instructor.  
**Description:** In-depth analysis of hospitality leadership, innovation in the hospitality industry. Course taught in an interactive seminar format.  
**Credit hours:** 1-3  
**Contact hours:** Lecture: 1  
**Levels:** Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4643 Applied Human Resources in Hospitality  
**Prerequisites:** HRAD 3783 and concurrent enrollment in HRAD 3443 or HRAD 3623 or consent of instructor.  
**Description:** Directed learning for effective and legal employee management within hospitality industry operations utilizing strategies for recruiting, minimizing turnover and maximizing productivity and diversity. Also incorporates a Certificate in Human Resource Management and Supervision.  
**Credit hours:** 3  
**Contact hours:** Lecture: 3  
**Levels:** Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm  

HRAD 4723 Beverage Education  
**Prerequisites:** Proof of minimum age 21.  
**Description:** Emphasis on the international dimensions of the history, classifications, production techniques, distribution, and quality factors of beverages such as wines, distilled spirits, beers, and non-alcoholic beverages. Emphasis on responsible alcohol beverage service and management techniques.  
**Credit hours:** 3  
**Contact hours:** Lecture: 3  
**Levels:** Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Hotel & Restaurant Adm
### HRAD 4833 Casino and Gaming Management
**Prerequisites:** HRAD 2153 and HRAD 2283.
**Description:** Focus on the management of casino and gaming operations including the history and trends of gaming, current issues, cultural influences and social consequences of casino, lottery and pari-mutual segments. Also theory and practice in the analysis of gaming operations in the areas of casino management, marketing, accounting/controls, security, human resources and law.
**Credit hours:** 1-6
**Contact hours:** Maximum of 6 credit hours.

### HRAD 4850 Special Unit Course in Hotel and Restaurant Administration
**Prerequisites:** Consent of instructor.
**Description:** Special unit of study related to specific problems in the hospitality industry. Offered for variable credit, 1-15 credit hours, maximum of 15 credit hours.
**Credit hours:** 1-15
**Contact hours:** Other: 1

### HRAD 4900 Honors Creative Component
**Prerequisites:** College of Human Sciences Honors Program participation, senior standing.
**Description:** Guided creative component for students completing requirements for College Honors in College of Human Sciences. Thesis, creative project or report under the direction of a faculty member in the major area, with second faculty reader and oral examination. Offered for variable credit, 1-3 credit hours, maximum of 3 credit hours.
**Credit hours:** 1-3
**Contact hours:** Other: 1

### HRAD 5112 Hospitality and Tourism Graduate Education and Research
**Prerequisites:** Master’s degree students only or consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3

### HRAD 5213 Hospitality and Tourism Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3

### HRAD 5233 Convention and Special Event Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3

### HRAD 5243 Retailing and Franchising in the Hospitality Industry
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3

### HRAD 5030 Master's Creative Component and Independent Study
**Prerequisites:** Graduate standing and consent of instructor.
**Description:** Individual research and study having relevance to the hospitality industry. Offered for variable credit, 1-3 credit hours, maximum of 3 credit hours.
**Credit hours:** 1-3
**Contact hours:** Other: 1
**Levels:** Graduate

### HRAD 5112 Hospitality and Tourism Graduate Education and Research
**Prerequisites:** Master’s degree students only or consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5213 Hospitality and Tourism Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5233 Convention and Special Event Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3

### HRAD 5243 Retailing and Franchising in the Hospitality Industry
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5030 Master's Creative Component and Independent Study
**Prerequisites:** Graduate standing and consent of instructor.
**Description:** Individual research and study having relevance to the hospitality industry. Offered for variable credit, 1-3 credit hours, maximum of 3 credit hours.
**Credit hours:** 1-3
**Contact hours:** Other: 1
**Levels:** Graduate

### HRAD 5112 Hospitality and Tourism Graduate Education and Research
**Prerequisites:** Master’s degree students only or consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5213 Hospitality and Tourism Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5233 Convention and Special Event Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5243 Retailing and Franchising in the Hospitality Industry
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5030 Master's Creative Component and Independent Study
**Prerequisites:** Graduate standing and consent of instructor.
**Description:** Individual research and study having relevance to the hospitality industry. Offered for variable credit, 1-3 credit hours, maximum of 3 credit hours.
**Credit hours:** 1-3
**Contact hours:** Other: 1
**Levels:** Graduate

### HRAD 5112 Hospitality and Tourism Graduate Education and Research
**Prerequisites:** Master’s degree students only or consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5213 Hospitality and Tourism Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5233 Convention and Special Event Management
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate

### HRAD 5243 Retailing and Franchising in the Hospitality Industry
**Prerequisites:** Consent of instructor.
**Description:** In-depth study of hospitality and tourism management including theory, research, operations and practical experience. Emphasis on lodging operations systems, commercial food service systems, and tourism. Analysis and synthesis of a comprehensive management philosophy consistent with theory.
**Credit hours:** 3
**Contact hours:** Lecture: 3
**Levels:** Graduate
HRAD 5253 Critical Issues in Gaming
Description: Focuses on current issues, advanced research and the theoretical constructs of the gaming industry and includes exploration of current issues, cultural influences and social consequences of casino, lottery, racing and pari-mutual segments. Students will also gain theoretical knowledge and learn to apply research skills in the analysis of gaming operations in the areas of casino management, marketing, accounting/controls, security, human resources and law.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5313 Hospitality and Tourism Information Technology
Description: Conceptual analysis of the technology used in the hospitality industry. Investigation of technology applications, ethical implications of technology and system development practice. Previously offered as HRAD 5213.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5323 Hospitality and Tourism Financial Management
Description: Key concepts, tools and techniques critical for managerial decision making in financial aspects of hospitality organizations.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5333 Hospitality Business Analysis
Description: Fundamental understanding of the logic and structure of business plan, and knowledge of concepts for analyzing hospitality businesses. Examination of the application of hospitality management concepts and principles within hospitality organizations, assessment of factors contributing to a company’s business orientation.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5413 Hospitality Human Resources Management
Description: Recent theories and research in human resource management, employee development, and labor issues affecting the hospitality and tourism industry in maintaining a productive workforce.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5423 Hospitality and Tourism Marketing Management
Prerequisites: Undergraduate marketing course.
Description: The concepts and strategies of hospitality and tourism marketing management and customer development.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5513 Hospitality Strategic Management
Description: Focus on strategic decision making in hospitality organizations. Examination of the processes by which managers strategically position the organization and allocate resources to maximize its economic value in uncertain, dynamic, and competitive environments.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5613 Service Quality in Hospitality and Tourism Management
Description: Study of contemporary management principles in the hospitality industry. Service improvement and customer satisfaction in the hospitality industry through the use of total quality management. How service industries such as hospitality can use business techniques such as continuous improvement, employee involvement, measurement and organizational change to improve unit operations. Previously offered as HRAD 5453.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5680 Seminar in Food Service Management
Description: Examination of research, practice, and future trends in food service management issues from a strategic perspective.
Credit hours: 1-3
Contact hours: Lecture: 1
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5780 Seminar in Lodging Management
Description: Examination of research, practice, and future trends in lodging management from a strategic perspective.
Credit hours: 1-3
Contact hours: Lecture: 1
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm

HRAD 5813 Research Methods in Hospitality and Tourism Administration
Prerequisites: REMS 5953 or STAT 5013.
Description: Scientific methods and current research methodologies as applied to problems in hospitality and tourism administration. Proposal planning, research design, statistical use and interpretation, and research reporting.
Credit hours: 3
Contact hours: Lecture: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Hotel & Restaurant Adm
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
<th>Credit hours</th>
<th>Contact hours</th>
<th>Schedule types</th>
<th>Department/School</th>
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<tr>
<td>HRAD 5850</td>
<td>Special Topics in the Hospitality Industry</td>
<td>Special topics related to the hospitality industry. A problem-solving technique to design the research model and investigative procedures. Presentations to faculty, students and industry professionals at specialized workshops with research, instructional and industry project components. Offered for variable credit, 1-3 credit hours, maximum of 9 credit hours.</td>
<td>1-3</td>
<td>Other: 1</td>
<td>Independent Study</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 5870</td>
<td>Problems in the Hospitality Industry</td>
<td>Special recurring problems in the hospitality industry. Broad perspective of these issues and their application to the industry. Critical thinking skills to solve operational dilemmas. Offered for variable credit, 1-3 credit hours, maximum of 9 credit hours.</td>
<td>1-3</td>
<td>Other: 1</td>
<td>Independent Study</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 6000</td>
<td>Doctoral Dissertation</td>
<td>Research in hospitality administration for the PhD degree. Offered for variable credit, 1-12 credit hours, maximum of 30 credit hours.</td>
<td>1-12</td>
<td>Other: 1</td>
<td>Independent Study</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 6613</td>
<td>Advanced Research Methodology in Hospitality and Tourism</td>
<td>Advanced research methodologies in hospitality and tourism. Essential concepts in contemporary research, examination of multivariate data analysis techniques in hospitality and tourism research. Development of individual research projects.</td>
<td>3</td>
<td>Lecture: 1</td>
<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<tr>
<td>HRAD 6000</td>
<td>Doctoral Dissertation</td>
<td>Research in hospitality administration for the PhD degree. Offered for variable credit, 1-12 credit hours, maximum of 30 credit hours.</td>
<td>1-12</td>
<td>Other: 1</td>
<td>Independent Study</td>
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<td>HRAD 6113</td>
<td>Hospitality and Tourism Doctoral Studies and Research</td>
<td>Doctoral degree students only or consent of instructor. Systematic introduction to the competencies of graduate education and research in hospitality and tourism education and administration for doctoral students.</td>
<td>3</td>
<td>Lecture: 3</td>
<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<td>HRAD 6513</td>
<td>Hotel and Restaurant Planning and Development</td>
<td>Development of models for future professional practice that integrate leadership and diversity principles.</td>
<td>3</td>
<td>Contact hours: Lecture: 3</td>
<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<td>HRAD 6313</td>
<td>Tourism Policy and Planning</td>
<td>Examination of current international and national tourism policies, planning and development perspectives and the economic impact. Previously offered as HRAD 6123.</td>
<td>3</td>
<td>Contact hours: Lecture: 3</td>
<td>Lecture</td>
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<td>HRAD 6713</td>
<td>Contemporary Hospitality and Tourism Theory</td>
<td>Development of supply chain management systems for hospitality businesses. Management of hospitality procurement operations. Previously offered as HRAD 5223.</td>
<td>3</td>
<td>Contact hours: Lecture: 3</td>
<td>Lecture</td>
<td>Hotel &amp; Restaurant Adm</td>
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<td>HRAD 6880</td>
<td>Seminar in Travel and Tourism Management</td>
<td>Study of the latest developments in travel and tourism research and management. Offered for variable credit, 1-3 credit hours, maximum of 9 credit hours.</td>
<td>1-3</td>
<td>Contact hours: Other: 1</td>
<td>Independent Study</td>
<td>Hotel &amp; Restaurant Adm</td>
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HRAD 6993 Advanced Hospitality and Tourism Research

**Prerequisites:** Graduate level basic and/or intermediate research methods and intermediate statistics and doctoral degree student or consent of instructor.

**Description:** The latest advances in hospitality and tourism research theory development, modeling and research design. Focus is on improving ability to effectively develop/build a conceptual framework/model with an appropriate research design and hypotheses.

**Credit hours:** 3

**Contact hours:** Lecture: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Hotel & Restaurant Adm