

# **Syllabus**

### **HOS 210 Hospitality Computer Applications**

# **General Information**

Date September 20th, 2017 Author Unknown Author Department Business Course Prefix HOS Course Number 210 Course Title Hospitality Computer Applications

# **Course Information**

**Credit Hours** 3 **Lecture Contact Hours** З Lab Contact Hours n **Other Contact Hours** Λ **Catalog Description** This course will examine the relationship between computers and an industry that was founded on high touch rather than high tech. Students will work with actual hospitality software including a front office module of a Property Management System. The class will also learn to manipulate MS Publisher a design software package, and MS PowerPoint, a presentations software package. In all instances, the student will see how computers can be tools for effective management. **Key Assessment** This course does not contain a Key Assessment for any programs Prerequisites None **Co-requisites** None **Grading Scheme** Letter

### First Year Experience/Capstone Designation

This course DOES NOT satisfy the outcomes applicable for status as a FYE or Capstone.

### **SUNY General Education**

This course is designated as satisfying a requirement in the following SUNY Gen Ed category None

# **FLCC** Values

#### Institutional Learning Outcomes Addressed by the Course

Vitality

Inquiry

Perseverance

Interconnectedness

## **Course Learning Outcomes**

#### **Course Learning Outcomes**

- 1. Utilize a property management system (PMS) to simulate tasks performed in a hotel rooms division setting
- 2. Process and modify orders utilizing a food and beverage management software package
- 3. Organize meeting room and space reservations utilizing an event management software package
- 4. Utilize computer systems to enhance customer relationship management CRM

### **Program Affiliation**

#### This course is required as a core program course in the following program

AAS Hospitality and Tourism Management - Food and Beverage Management AAS Hospitality and Tourism Management - Hotel and Resort Management AAS Hospitality and Tourism Management - Tourism Management

### **Outline of Topics Covered**

1 Computers as a management tool.

Current hospitality applications for desktop publishing and design software aspects of menu design

2 Familiarization with the front office module of a Property Management System (PMS)

3 The computer based reservation process, ensuring accuracy, special requests rooms and reservation

management, the computer based check-in and check-out processes

4 Front desk, accounting, and housekeeping PMS applications

Simulate actual front office and housekeeping activities

5 Report generation and the respective applications for each report

6 Parameter manipulation in FD software packages

7 F & B software packages and essential functionalities

Menu and recipe management

8 Order customization with item modifiers

9 Inventory and stock management, periodic and perpetual inventory systems

10 Food costing

- 11 Reservations management, dining room and table management, timing targets, Point of sale (POS) applications
- 12 Restaurant accounting, Customer database, customer profiles, customer preferences
- 13 Payroll management
- 14 Managerial reports, product mix, sales, labor usage
- 15 Computers and profitability

Internet applications, web page effectiveness, manipulation of social media sites

How the Web is revolutionizing the hotel business and hospitality distribution channels