



Module Title	Hotel Information Systems		
Module Code	HIS100		
Module Type	Compulsory	ECTS	6
Year / Semester	Year 1/Semester 1		
Module Purpose and Objectives	<p>This module aims to acquaint students with the fundamentals of Hotel Information Systems (HIS) and their pivotal role in decision-making within the hotel industry. It offers insights into the operational and managerial aspects enhanced by information technologies. Through practical exercises, students engage with Oracle Hospitality Suite 8, a widely used property management system in the Cyprus tourist industry. They navigate simulated hotel operations, spanning the entire "guest-cycle" from reservations to departure, gaining hands-on experience in both front-office and back-office functionalities. By the module's end, students develop a comprehensive understanding of hotel management principles and terminology, empowering them for future roles in the hospitality sector.</p>		
Learning Outcomes	<p>By the end of this module, students will be able to:</p> <ul style="list-style-type: none"> • Understand Information Systems and their components. • Identify key functions of Hotel Information System operations in hospitality. • Explain how Information Systems support different tourism segments. • Explore the role of information in hotel operational and managerial decision-making. • Gain practical skills for employment in front office supervision and hospitality management. 		
Module Content	<p>Throughout this module, we thoroughly examine Information Systems (IS) and Information Technology (IT) within the hospitality industry. We commence with a detailed overview, distinguishing between IS and IT, especially within the context of hotel management systems such as the Property Management System (PMS) and its integration capabilities. Following this, we delve into the essential role of Microsoft Excel in organising hotel management data and expenses. Progressing through the weeks, we explore the landscape of Hotel Industry IT, highlighting its strategic importance and the rise of cloud-based PMSs like Oracle MICROS Symphony. Moreover, we analyse the application of IS across various sectors including sales, marketing, and human resource management, culminating in a forward-thinking examination of trends shaping the future of Hospitality Management Information Systems (HMIS) amidst global crises.</p>		



Teaching Methodology	The module is delivered over a combination of lectures, videos, group discussions, audio visual aids, seminars, tutorials, workshops, case studies. All lecture material and additional information will be available through our Moodle platform.
Assessment	Assessments will be a Microsoft Excel assignment, an in-class quiz and final exam with the final grade including semester attendance & participation.