Annex 2

Teaching Manual for the New Program in the Project Spinaker for IMPK – Intensywny Międzynarodowy Program Kształcenia

1. Description of the IMPK program

Course title: IMPK Introduction to Apple Device Deployments
Course subject matter: Theoretical and practical introduction to managing Apple devices in organizations.
Mode of delivery: remote
Target audience: international students, optionally Polish
Language: English
Author of the manual: Miłosz Staszewski

2. Learning outcomes

Knowledge outcomes:

- Explains the terms representing the basic components of Apple's technology stack used for deployments (MDM, Apple Business Manager, Apple School Manager, Apple accounts)
- Explains the differences between the various deployment models
- Explains the differences between the different types of Apple accounts
- Describes the elements required for an Automated Device Enrollment
- Describes the role of profiles, notification servers, and the principles of device-server communication
- Explains the fundamental concepts underlying the new DDM model
- Explains the differences between various methods of acquiring apps and content in managed environments
- Explains the differences between Apple Business Manager account roles
- Explains the differences between managed and personal Apple accounts
- Describes the additional capabilities offered by Apple Business Manager for working with organization-owned devices
- Describes the operating principles of individual mechanisms related to the security of Apple platforms

Skills outcomes

- Selects the appropriate deployment model for a given scenario
- Identifies factors that enable or restrict the use of specific deployment models

- Manually enrolls devices in Apple Business Manager / Apple School Manager
- Applies appropriate device enrollment methods for defined deployment scenarios
- Defines policy requirements based on organizational needs
- Implements required policies in a selected MDM solution (e.g., Jamf Now or Mosyle)
- Manages device status within Apple Business Manager / Apple School Manager
- Manages organizational licenses using Apple Business Manager / Apple School Manager
- Manages user accounts within Apple Business Manager / Apple School Manager
- Configures policies using Jamf Now or Mosyle
- Locates documentation on advanced MDM / DDM features
- Designs the device lifecycle within an organization
- Prepares devices for reassignment to a new user

Social skills outcomes
- Works independently and responsibly when defining solutions and policies
- Adheres to the principles of professional ethics
- Considers the needs of users, including individuals with disabilities
- When defining management policies and restrictions, places strong emphasis on user privacy and data security
- Demonstrates awareness of environmental and sustainability issues

3. Requirements for participants
- English proficiency at a minimum B2 level
- Access to a Mac computer with the latest public OS version (macOS Tahoe) installed, and an iPhone/iPad device with the latest public OS version installed (iOS/iPadOS 26)
- Access to a personal Apple account (which can be created for free at https://account.apple.com)