**BARTON COUNTY COMMUNITY COLLEGE**

**COURSE SYLLABUS**

**FALL 2013**

# **I. GENERAL COURSE INFORMATION**

Course Number: MLTR 1797

Course Title: Property Book Unit Supply Enhanced for Automatic Identification Technology (PBUSE-AIT)

Credit Hours: .5 to 1

Prerequisite: MLTR 1795 Property Book Unit Supply Enhanced for Operators

Division/Discipline: Military Programs

Variable Credit: 8 hours for .5 credit, 16 hours for 1 Credit. Variable rate of 8 hours accommodates depth of instruction required for publications, procedures and testing based on the Military leader’s level of responsibility. Unit leaders at Company level typically require 8 hours of instruction while those at Battalion and Brigade levels require 16 hours.

Course Description: This course provides military leaders with an overview of the procedures used by organizations to control and account for facilities, supplies and equipment through the use of Automatic Identification Technology (AIT) using Property Book Unit Supply Enhanced (PBUSE) software. Theory and application of both manual and automated tasks are presented through the use of lecture and practical exercises. Major areas of emphasis include property accountability, equipment inventories, supply functionality and telecommunications capabilities.

# **II. CLASSROOM POLICY**

Students and faculty of Barton Community College constitute a special community engaged in the process of education. The College assumes that its students and faculty will demonstrate a code of personal honor that is based upon courtesy, integrity, common sense, and respect for others both within and outside the classroom.

The College reserves the right to suspend a student for conduct that is detrimental to the College's educational endeavors as outlined in the College catalog.

Plagiarism on any academic endeavors at Barton Community College will not be tolerated. Learn the rules of, and avoid instances of, intentional or unintentional plagiarism.

Anyone seeking an accommodation under provisions of the Americans with Disabilities Act should notify Student Support Services. Additional information about academic integrity can be found at the following link:

<http://academicintegrity.bartonccc.edu/>

# **III. COURSE AS VIEWED IN THE TOTAL CURRICULUM**

This course is a structured learning experience designed to introduce and prepare students to understand the various requirements involved in Military supply and logistics management. The course addresses the regulatory and technical requirements of operations and procedures using existing military automated and non-automated management systems.

# **IV. ASSESSMENT OF STUDENT LEARNING / COURSE OUTCOMES**

Barton Community College is committed to the assessment of student learning and to quality education. Assessment activities provide a means to develop an understanding of how students learn, what they know, and what they can do with their knowledge. Results from these various activities guide Barton, as a learning college, in finding ways to improve student learning.

## **Course Outcomes and Core Competencies**

1. Explain the Property Book Unit Supply Enhanced (PBUSE) Automatic Identification Technology (AIT) system and its components.
2. Describe PBUSE AIT fielded hardware and software.
3. Perform system initialization and explain navigation menus.
4. Demonstrate the functions of the Automatic Identification Technology (AIT) printer.
5. Demonstrate the functions of the Hand Held Terminal (HHT).
6. Apply the principles needed to input information to produce reports and maintain records.
   1. Create Unit Identification Codes (UIC).
   2. Manage Alert Messages.
   3. Perform and process PBUSE system synchronization with the HHT.
   4. Analyze barcode exemption and queue reports.
   5. Create unit level inventory listing.
   6. Upload inventory data.
   7. Maintain parameter tables.
7. Conduct equipment inventories using the HHT.
   1. Describe the menu functions within the inventory screen.
   2. Scan labels to conduct an inventory.
   3. Create an Ad-Hoc inventory with the HHT.
   4. Inventory equipment and print reports.
8. Perform troubleshooting steps to resolve discrepancies.
   1. Identify automated inventory discrepancies.
   2. Transfer inventory listing from HHT to PBUSE server.
9. Describe how to prepare HHT equipment for turn-in or transfer.
   1. Un-register the HHT from PBUSE Server.
   2. Delete users and UICs from the PBUSE Client.
   3. Remove the HHT from the PBUSE Client.
   4. Remove UIC/User data from the HHT by performing a clean boot.

# **V. INSTRUCTOR'S EXPECTATIONS OF STUDENTS IN CLASS**

# **VI. TEXTBOOKS AND OTHER REQUIRED MATERIALS**

# **VII. REFERENCES**

# **VIII. METHODS OF INSTRUCTION AND EVALUATION**

# **IX. ATTENDANCE REQUIREMENTS**

# **X. COURSE OUTLINE**

##### **SYLLABUS ADDENDUM**

Course Number: MLTR

Course Title: Automatic Identification Technology - Property Book Unit Supply Enhanced for Operators (AIT-PBUSE)

Instructor:

Academic Term:

**ADDENDUM TO SECTION III**

##### Course Transferability to Regent Universities

Property Book Unit Supply Enhanced for Operators at Barton County Community College is equivalent to:

|  |  |  |
| --- | --- | --- |
| INSTITUTION | EQUIVALENT COURSE(s) a | SOURCE(s) OF INFORMATION b |
| Emporia State University |  | ESU Website |
| Fort Hays State University |  | FHSU Website |
| Kansas State University |  | KSU Website |
| Pittsburg State University |  | PSU Website |
| University of Kansas |  | KU Website |
| Wichita State University |  | WSU Website |

a Highlighted (**boldface** font) courses may be used at the institution to fulfill general education requirements.

b Include both the name (location) and date of the source of information.