

# GTC, UWM, SAP

Greenville Technical College



University of Wisconsin-Milwaukee University Competence Center (UCC)



Systeme, Anwendungen und Produkte



# SAP

## What?

What is SAP?

## Why?

Why is it important to me?

## How?

How will it be presented in the classroom?

# What?

- ▶ Systems Applications and Products
- ▶ Market leader in Enterprise Resource Planning
- ▶ Largest business software company in the world – 80% of fortune 1000 companies run SAP software
- ▶ Used in 180 countries (195 countries in the world)

# WHY?

- ▶ To become more marketable to employers
- ▶ BMW uses SAP
- ▶ Develop better problem-solving skills
- ▶ Set the groundwork for other ERP systems
- ▶ Used in many manufacturing plants in the Upstate
- ▶ UCC Wisconsin – 197 schools
- ▶ 77% of the world's transaction revenue touches an SAP system
- ▶ Jobs/salaries

# Why Continued

## Jobs/Salaries

- ▶ Procurement
- ▶ Warehouse Mgt
- ▶ Distribution
- ▶ Inventory Mgt
- ▶ Not specifically a desk job
- ▶ HR/payroll
- ▶ Not one system – it's everything
- ▶ Average salary for people with five or more years with SAP is \$120K

# And More Why

BMW MC

Samsung

Sony

Google

Apple

Disney

Ford

Motors

Coca Cola

American Airlines

3M

# How?

## SCM Major

- ▶ Business 230 Purchasing
- ▶ Logistics 215 SCM
- ▶ Logistics 250 Advanced Global Logistics
- ▶ Logistics 260 Process in SCM

## Certificate

- ▶ The ERP certificate is the newest addition to address the growing demand for SAP users in the area.

# Introduction to SAP S/4Hana Using Global Bike

- ▶ Explains how business processes interact with SAP
  - ▶ Sales and Distribution
  - ▶ Material Management
  - ▶ Production Planning
  - ▶ Financial and Controlling Accounting
  - ▶ Warehouse Management
- ▶ Prepares students to
  - ▶ Name functionalities, define central organizational units and summarize master data from different ERP modules
  - ▶ Explain standard processes and integration points
  - ▶ Modules are independent

# Epistemy Press BP Integration MCC (S/4Hana)

- ▶ Covers key business processes in a business
  - ▶ Accounting
  - ▶ Procurement (procure-to-pay)
  - ▶ Fulfillment (quote-to-cash)
  - ▶ Production (plan-to-produce)
  - ▶ Inventory and warehouse management
  - ▶ Material planning
- ▶ Students will learn
  - ▶ Steps in key business processes
  - ▶ Master data
  - ▶ Integration points between processes
  - ▶ Modules are sequential

# Future State

- ▶ Gamification
  - ▶ ERP Sim
  - ▶ Real ERP system that focuses on how to manage a business in a competitive market. Students will improve their knowledge of business processes and their understanding of how SAP manages those processes.
  - ▶ Training/Certification required for instructor
- ▶ Individualized assignments to mimic real situations
- ▶ SAP Competitions

Questions?

