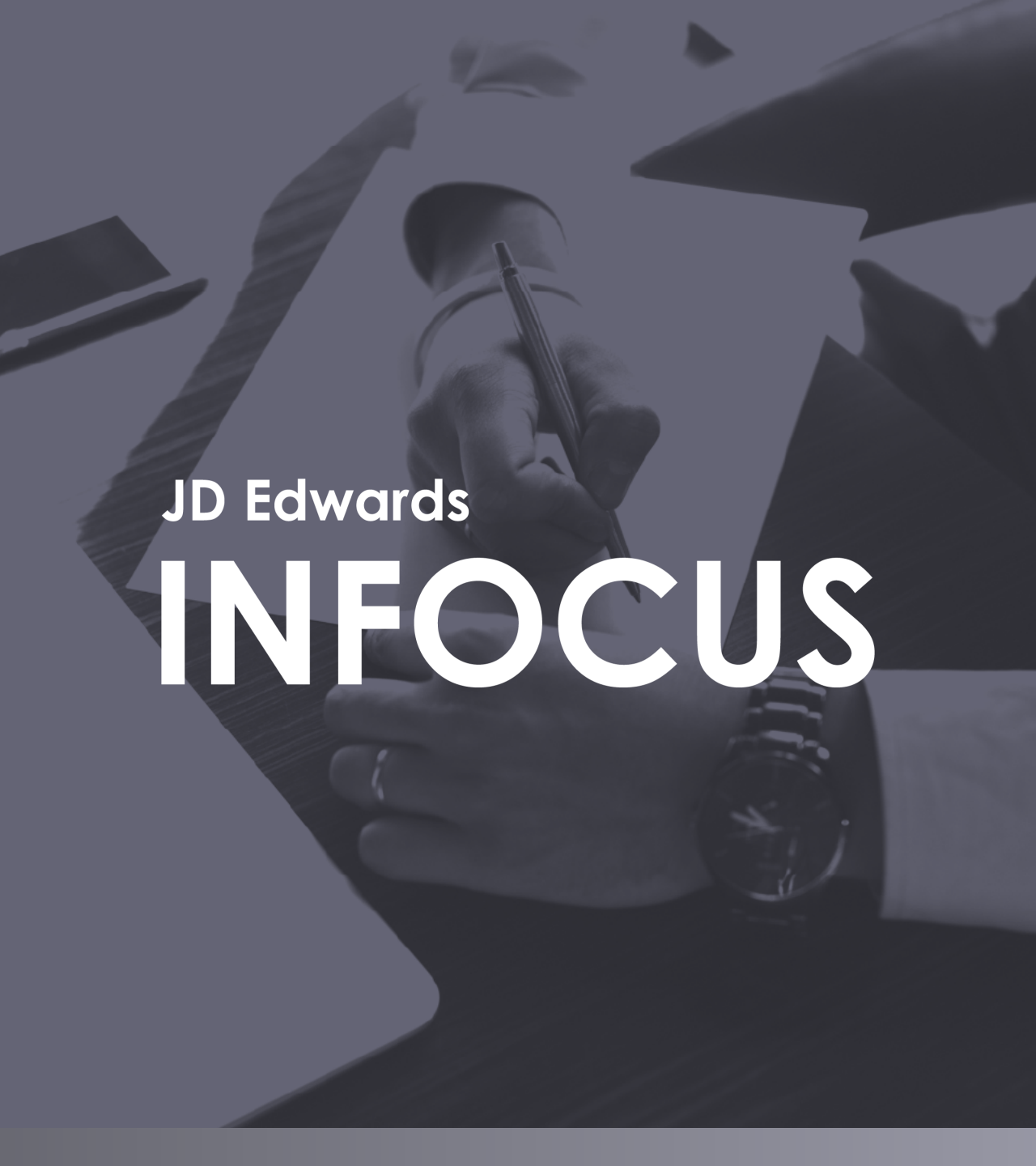




JD Edwards INFOCUS

“JD Edwards Day One” — *College-level Introduction to ERP*

Presented by:

Joel Schipper and Elizabeth Schriefer
iLearnERP

Session ID

100200 — INFOCUS 2022

UPDATED in 2026 to include the
MICROCREDENTIAL NON-CREDIT BADGES
on *SLIDES* #26-34

Our Objectives Today

1. Gain a bird's eye view of what's in JD Edwards Day One
2. See how to reduce the stress of building a “JDE” team with new talent
3. What we've learned — and How your college can get access to this course

Agenda

Topic	minutes
Introductions	5
What is JD Edwards Day One?	15
Discussion Topics	
- Why should a student care?	10
- Why should an employer care?	10
- How this program can help you	5
Q&A	5
	50

Presenter — Joel Schipper



- 21 years JD Edwards Sales Consultant — Retired in 2014
 - Focused on maximizing the return from business application systems
- Passionate about “paying it forward” via an opportunity to introduce college students to ERP
 - Co-founded “JDE101” — a first step
- Re-envisioned as “JD Edwards Day One - an Introduction to ERP”
 - Graduate level Kansas State University (KSU) credit class
 - Corresponding non-credit KSU microcredential ‘badges’

Co-Presenter — Elizabeth Schriefer



- Owner & President of iLearnERP — an ERP training and change organization
- Original contributor to “JDE101” and hired a graduate from its inaugural course
- Provider of End User Academy and hands-on “demo” practice system for JD Edwards Day One
- Focused on organizational learning and transformation during digital adoption projects
- Passionate about just-in-time, distance learning

iLEARNERP

Poll #1

- Had you heard about “JD Edwards Day One”, “JDE101” or KSU’s “Introduction to ERP Systems (MANGT867) before today?

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Course Flow — 14 lessons covering ...

- History of ERP
- Foundations of Agility in EnterpriseOne, and the Address Book
- How to use the Grid, Versions, Processing Options, and G/L basics
- Appreciating the UX One interface
- Students follow a “distribution” company
 - Purchase Inventory — Look at Inventory — Sell Inventory — Counting Inventory
 - Account and report with G/L, A/P, A/R, Financial and Operational Reporting, and Segregation of Duties
 - Data is the “familiar” JD Edwards “Company 0001”
 - bicycle parts, addresses 4242, 4343, branches D10, D30, etc.
- An Introduction to Digital Transformation

Course and Lesson Structure

- 14 lesson, 3-credit program runs in KSU's Fall or Spring semester
 - Student time runs from 6 to 10+ hours per weekly lesson
- All materials are stored online
 - Many pre-recorded lectures from Joel
 - Extensive collection of articles from industry and consultancies
 - Illustrative "PowerPoints" — often with recorded walk-throughs
 - Extensive, optional "additional materials" e.g., articles and web links, going into more depth and related topics
- iLearnERP End User Academy access to professional learning paths and materials
- Scripted hands-on practice exercises (aka "lab work") with iLearnERP's demo system
 - Many exercises supported with recorded video demonstrations
- Online QUIZ for each lesson
- Term paper on an ERP research topic chosen by graduate students
- Final "essay" exam around the core concepts, especially ERP "agility" to support growing/changing businesses
- Optional weekly Zoom 'coaching call' for open Q&A ... and side discussions

Typical Lesson Outline

- Video intro
- Recorded Lecture
- PowerPoints and video walkthroughs
- Detailed lesson notes
- Optional extra materials, PDF's, web links
- Guest lectures in many lessons
- Optional Pre-recorded UPK segments
- Suggested use of iLearnERP's End User Academy content
- Guided hands-on live system practice notes
- Multiple choice / T-F QUIZ

[Welcome Message](#)

[Meet Your Teachers](#)

[Global Campus Resources for Students](#)

[Course Overview Material](#)

[Coaching Q&A Recordings and Summaries](#)

[1A - Introduction to ERP](#)

[1B - EnterpriseOne Foundation](#)

[2A - Address Book](#)

[2B - UX One](#)

[Student Term Paper Proposal](#)

[4A - Procurement \(Purchasing\)](#)

[5A - Inventory Management](#)

[6A - Sales Order Management](#)

[5B - Inventory Accuracy](#)

[3A - General Ledger \(GL\)](#)

[4B - Accounts Payable \(AP\)](#)

[6B - Accounts Receivable \(AR\)](#)

[7A - Financial Statements and B.I.](#)

[7B - JD Edwards Security](#)

[7C - Introduction to Digital Transformation beyond ERP and A.I.](#)

Follow your notification to use the TEVAL Course Survey that includes

[Term Paper Due](#)

[Final Exam - Opens Saturday](#)

Student view of a class 'page' in "Canvas"

4A - Procurement (Purchasing)

Overview

This class provides you with an introduction to the Procurement cycle, including how suppliers, purchase orders, receipts, and vouchers for Accounts Payable are entered and managed in the Oracle JD Edwards EnterpriseOne ERP system. Listen to the recorded video introduction. [Video overview Class 4A](#)

or watch it here [Video Overview Class 4A.mp4](#) 

With all the video links in this course, please ensure that you can see the timer bar at the bottom of the MediaSite player window and that playback starts at the beginning of the video.

Learning Objectives

You'll gain an appreciation for working with:

1. A peek at Companies and Business Units
2. Items — the things to be purchased
3. Suppliers — the entities selling the items
4. Purchase orders ("PO's") for "stock" (inventory) and non-stock (consumable, non-inventory) items, including order headers and lines and line types
5. Other common order types related to procurement, including requisitions, quotes, and blanket orders
6. Working with versions, processing options, and batch data selection -- one key to Agility
7. Working with Order Activity Rules -- another key to Agility
8. The approval process for PO's
9. Matching of PO's and receipts to supplier invoices
10. One View Reporting

The **two big points** about this lesson is that procurement is your first complex application, and you are seeing many of the "agility" features that enable the EnterpriseOne ERP to continually adapt to changing business needs. These include:

- Order header types, line types, and the mixing of line types on a single order
- Order Activity Rules that manage the business process flow of line types within an order type
- Versions and processing options values -- both in interactive and batch processes

Quizzes

- Conducted on-line
- Questions follow from material in the lesson
 - Multiple choice and True/False
 - From 3 to 20+ questions per quiz
- Each question has an explanation of the correct answer
 - Focus is away from narrow “JDE-specific” questions and instead to broader ERP concepts
 - No ‘trick’ or ambiguous questions
 - Reviewed by a JDE end user

Sample Quiz Questions

Question 5

1 pts

The only two fields that are required on the Purchase Order Header when manually entering a PO are:

- ☐ Inventory Item and Shipping Address
- ☐ Item Cost and Payment Terms
- ☐ Item Location and Supplier Payment Terms
- ☐ Branch Plant and Supplier Address number

Question 8

1 pts

You can mix Stock, Non-Stock, and Non-Inventory (e.g., G/L account) detail order lines on one Purchase Order.

- ☐ True
- ☐ False

Special Bonus

- Lesson 5B - Inventory Accuracy
- “Everything” a student needs to
 - Diagnose an existing inventory ‘accuracy’ program
 - Establish a cycle counting program with any ERP
 - Time-tested industry materials
 - Specific guidance to conduct cycle counting through JD Edwards
- Immediate real-life job skills

Invaluable Materials

PowerPoints

1. [Cycle Counting Basics](#)
2. [Cycle Counting setup in JDE](#)
3. [ABC Inventory Stratification Concepts](#)

- [10 Steps to Inventory Record Accuracy - David Buker.PDF](#)
- [Count Frequency selection for cycle counting.pdf](#) 
- [Cycle Counting - the only way and least cost way.pdf](#) 
- [Cycle counting case histories #1 - Joel Schipper.pdf](#) 
- [Cycle Counting case history #2 - Joel Schipper.pdf](#) 
- [Cycle counting for record accuracy.PDF](#) 
- [Effective cycle counting.PDF](#) 
- [The six keys to cycle counting.pdf](#) 
- [Accountants view of Cycle Counting - JMS talk - slides are u](#)

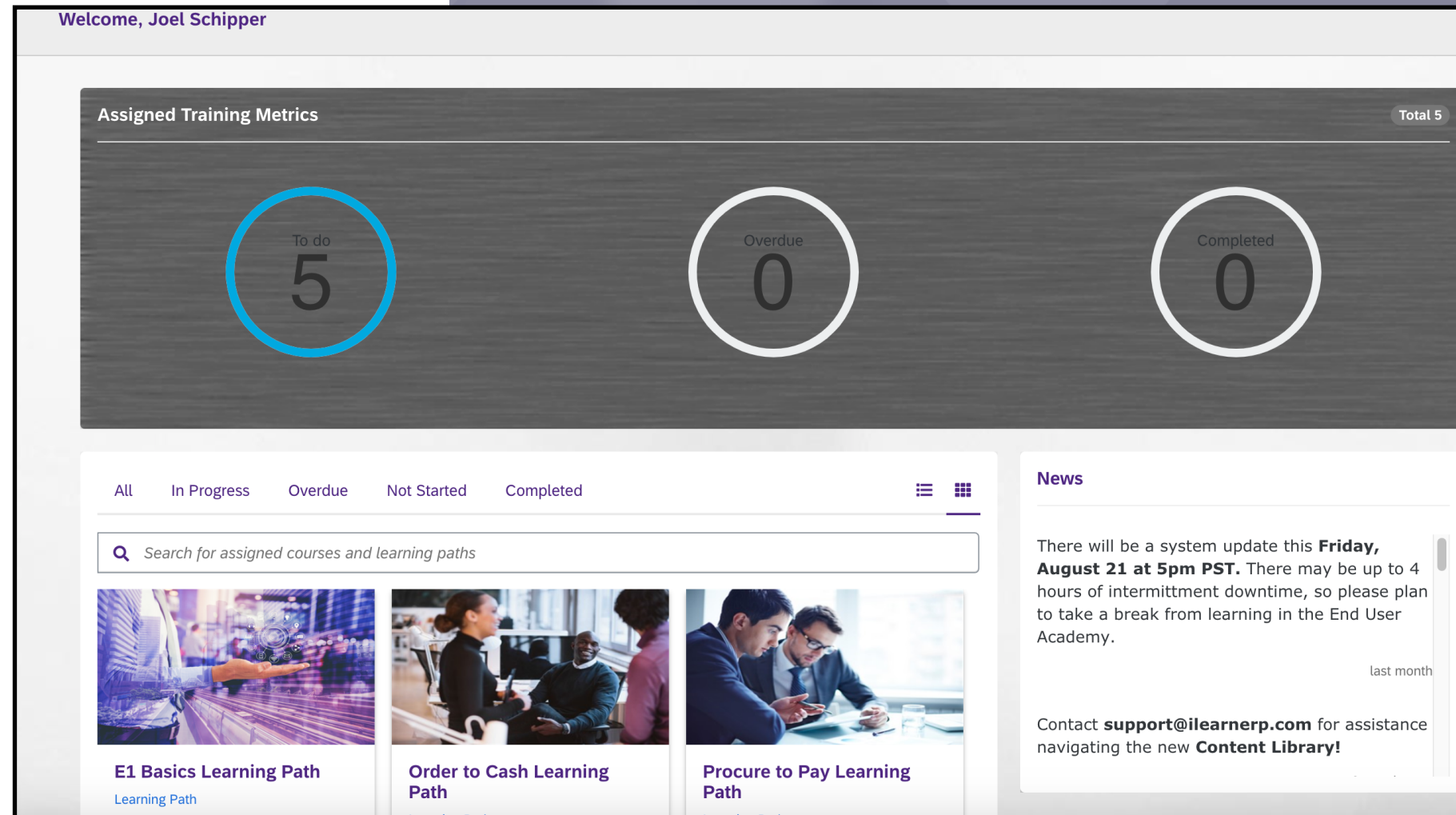
Guided Practice with iLearnERP

- “Student membership” in iLearnERP’s End User Academy
 - Professional learning paths for Basics, Financials, PTP, Inventory, OTC
 - Class materials suggest which specific lessons to use
- Step-by-step guides for hands-on practice
 - Individual student sign-on to iLearnERP’s up-to-date EnterpriseOne ‘demo’ system
 - All practice data is within the standard “JDE” data base
- Practice key UXOne functions
 - Navigation, Carousel, QBE, Saved Query, Alerts, Composed Pages, etc.
 - E1 Pages built specifically for this class

iLearnERP End User Academy

My Dashboard

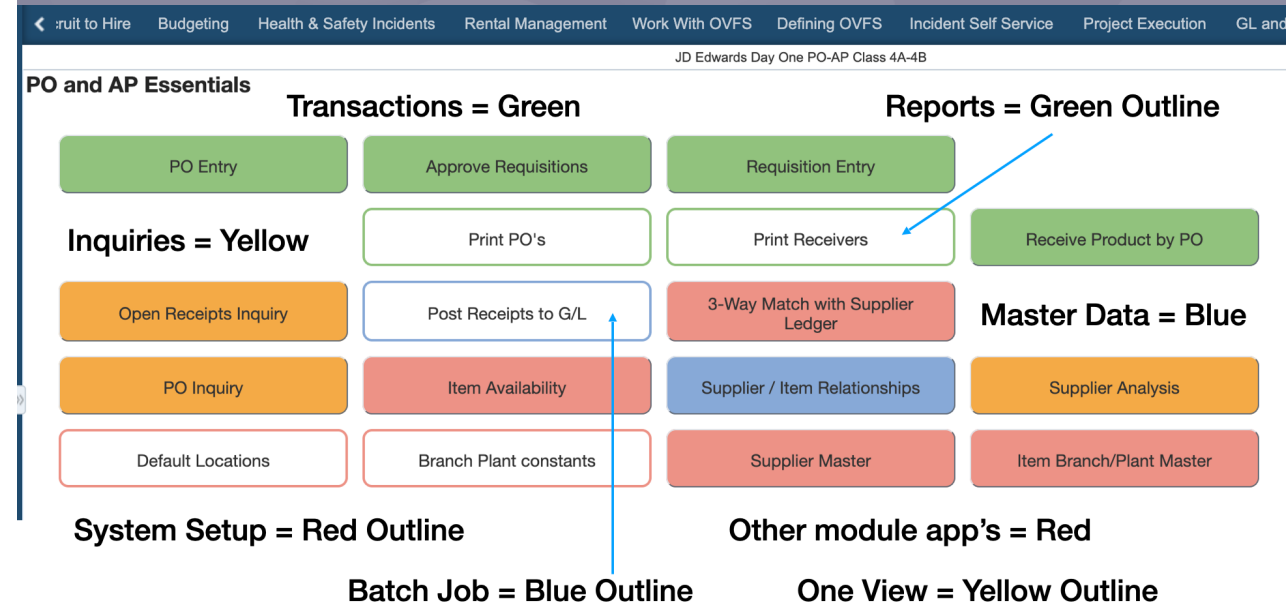
- 5 modules
- Tracks student progress
- Video guides
- Step by step “click” guides
- <https://enduseracademy.litmos.com/home/dashboard>



E1 Pages

- Supports navigation for the “live practice” sessions
- Especially built for GL/JC, Procurement/AP, Inventory, Sales/AR, and other “Favorites”
- Color-coded for master files, transactions, inquiry, reports, etc.
- Supplements other ‘navigation’ methods students will learn
 - Fastpath, Favorites, Menu tasks and breadcrumbs

Color-coded E1 Page



Sample Term Paper Topics

- Compare development of ERP's from different vendors
- Look into a specific implementation, such as a public sector consolidation and upgrade
- Review use of ERP in an industry such as Healthcare or Automotive
- Compare ERP to purpose-built enterprise systems
- Review ERP trends and needs in developing countries
- Consider unusual situations such as off-the-books labor markets
- Highlight how ERP feeds into data analysis

What Students Have to Say



- This course broadened my knowledge of ERP systems, and will let me better utilize ERP as a tool in my professional work.
- I will be working at a large firm as a technology consultant. In my interview, I mentioned our class and it drew a lot of attention, creating an opportunity for me to talk about the term paper I wrote on ERP in developing countries. Future students should highlight this course and their term paper topic on their resumes.
- I really enjoyed learning about ERP systems such as Oracle's JD Edwards EnterpriseOne.
- The iLearnERP segments and the live system practice really helped me to learn.
- The class is well organized, and the amount of detail and supporting information will really help students go through this course as a distance learning offering.

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Guest Video — Roger McHaney

Listen to
Roger



- Professor and University Distinguished Teaching Scholar
 - Management Information Systems
 - Kansas State University
 - Daniel D. Burke Chair for Exceptional Faculty
- Focus on Cloud Computing and Business Computing Use
- Sponsor of JD Edwards Day One program at KSU
- Passionate about Preparing Students for their Future Careers



Why Should a Student Care about JD Edwards Day One?

- To gain a competitive advantage in finding a job
 - Acquiring ERP system skills — specifically the ERP's run by the Fortune 1000 — should mean a higher starting salary
 - Discussing this class has led to successful job interviews
 - Easier to pick up a second ERP than to learn one for the first time
 - Knowing the “language” of the business system in a new job eases your transition and lets you contribute sooner
 - A better ability to understand business issues, and fix them on-site or while working remotely
 - Easier and earlier success in the 1st job after college —> more happiness

(More) Why Should a Student Care about JD Edwards Day One?

- It's more than just learning ERP
 - Understanding the ERP system eco-system may help you better understand other business courses
 - Learning the integrated application network of software systems that automate core business processes will aid in critical thinking with many business applications
 - Be ready to embrace Digital Transformation in the workplace

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Video Guest — Carl Goossen

Listen to
Carl



- CFO Financial Strategist — Advising privately held companies
- Past CFO of Wichita Furniture & Mattress and Ashley HomeStore locations in Wichita, Kansas driving digital transformation
- Past Controller and CFO of Spray Equipment, a JD Edwards customer for 18 years
- Architects business data for optimal insight to action — while minimizing hybrid processes
- Passionate about ERP-readiness of college graduates
 - Connected the vocational skill development concepts of “JD Edwards Day One” to the goals of KSU’s School of Business to provide graduates with skills to attack real world challenges.
 - Executive-in-Residence for initial course development and delivery

Why Should an Employer Care about JD Edwards Day One?

- Business success today demands the ability to change how revenue creation is executed and delivered
 - Cost of learning from mistakes and missing revenue opportunities is exponentially higher than ever before
 - JD Edwards Day One prepares a young workforce to quickly and correctly access more of the benefits of ERP
 - Better understanding of ERP helps a company adjust faster to radical market shifts

(More) Why Should an Employer Care about JD Edwards Day One?

- Little time or resources for on-the-job new hire ERP training in lean businesses
 - JD Edwards Day One provides a base knowledge and awareness of ERP
 - Your new hires are ready to grow with your business
 - Understanding an integrated ERP system is a significant jump start to learning a job-specific role
 - New employees with ERP skills are less costly to train
 - Consider utilizing the non-credit badges for new hire onboarding
- Young employees are not receiving integrated systems learning in other curricula
 - This class provides both core knowledge and hands-on practical experience
 - Not running JDE? It's easier to pick up a second ERP than to learn the first one

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Poll #2

- Are you interested in bringing “JD Edwards Day One” to a college or university of your choice?
- *If yes, would this be as a*
 - credit offering, or a non-credit microcredential ‘badge version?
- Would you be interested in offering the ‘badge’ version to a local
 - company?
 - jobs training program?
 - vo-tech program?

How can you get a “JD Edwards Day One” happening in your community?

- Start the conversation with your local community college or university
 - KSU has a “distance learning” program
 - KSU is open to offering a credit or non-credit semester to schools who have an ERP and/or JDE-savvy facilitator/instructor
 - Or utilize the online on-demand Microcredential non-credit **badges**
 - **New as of 2026 — see next slides and the web page linked below**
- Help sponsor that local JD Edwards Day One program
 - Offer financial aid for student tuition for the credit class or for the non-credit badges
- Look into utilizing the ‘badges’ in government-sponsored job training programs
- Spread the word about growing ERP talent through user groups, conferences, and online networking!
 - https://www.ilearnerp.com/jdedwards_day_one/

Who needs to know about ERP?

- Anyone who feeds, manages, or extracts data
 - If you work with ERP, and do not need to understand it, you will be replaced by a robot or A.I.
- Students and career switchers
 - Gain practical ERP knowledge and confidence for job interviews, internships, and full-time roles.
- ERP success depends on the software, AND the people who know how to use it.

There is a Gap

- Few college graduates have hands-on ERP experience
 - Classic challenge of needing experience before landing a first job.
- Employers invest significant time teaching new hires both company processes and the ERP fundamentals
- How will we collectively prepare the next generation to work with ERP systems?

How do we fill the Gap?

- One solution is online, on-demand, microcredential non-credit badges.
- Give students a practical understanding of modern business operations through a particular ERP system.
 - The concepts learned are transferable across the ERP landscape
- Analogous to learning how to drive a car when you know nothing
 - Learn what it means to drive
 - Learn how to operate a car
 - Practice basic driving techniques
 - Starting, stopping, turning, entering traffic, parking, and routine maintenance

3 Microcredential non-credit Badges

Based on the KSU Graduate credit course

- Scope of 3 Badges
 - What is ERP and what is the Oracle JD Edwards EnterpriseOne ERP?
 - How do transactions flow from Procurement to Inventory (records and accuracy) to Sales?
 - How are transactions automatically mirrored in financial transactions
- Available to Students and non-students around the world can take these non-credit badges.
 - On-demand for 20-24 hours each, without live help or administrative setup work
- Hosted and run by Kansas State University's Center for Academic Innovation, and the Dept of Management in the College of Business.
 - Joel is the "faculty" representative.

JD Edwards Day One

We support the students and instructors of this 15- lesson College Level introduction to modern ERP systems using Oracle's JD Edwards EnterpriseOne as a live, working example with access to our End User Academy, resources and JD Edwards environment.

Overview flier and information paper

[https://
www.ilearnerp.com/
jdedwards_day_one/](https://www.ilearnerp.com/jdedwards_day_one/)

Find out
More!

College Level Education

Students learn the history and purpose of ERP, the UX-One user interface for JD Edwards, and use the normal training "company" to experience and practice typical ERP functions using EnterpriseOne.

JD EDWARDS DAY ONE FLYER AND CURRICULUM

Class Offerings

The college level course was developed at Kansas State University (KSU) College of Business. There are options for attending class at KSU and at other schools in coordination with KSU.

WHAT IS JD EDWARDS DAY ONE?

Build Your JDE Team

Learn more about what's in "JD Edwards Day One," how you can reduce the stress of building your "JDE" team when making new hires, and how your college may get access to this course.

JD EDWARDS DAY ONE INFOCUS PRESENTATION

Walk Through a Sample Lesson

Learn more about the content, materials, and online platform for JD Edwards Day One. Students will gain knowledge of a key business tool in many workplaces, regardless of the specific ERP system.

WATCH THE VIDEO

Please
share with
all who
might be
interested

This presentation

CONTACT US FOR MORE INFORMATION

iLEARNERP

JD Edwards INFOCUS

Contact me:

Primary contacts:

[Joel Schipper @ KSU](#)

[Elizabeth Schreifer @ iLearnERP](#)

Secondary contacts

[mchaney@ksu.edu](#)

[carloosson1@gmail.com](#)

Session ID:

100200



Quest
JD Edwards
Community

JD Edwards Day One - A brief history

- Carl Goossen heard of JDE101 as a way to introduce college students to ERP
 - Connected Joel to Roger to discuss “advanced vocational training”
 - Together we created an initial course at Kansas State as a consulting assignment sponsored by PCB Apps
 - 12 students of the B-School took it in Winter 2018
- Joel and Roger obtained KSU grant in 2019
 - Redeveloped the course to meet distance learning standards and be a 15-week, 3-credit course
 - All course materials are stored on-line and delivered through “Campus” in an asynchronous distance learning mode
 - A hybrid feature is a optional, live weekly Q&A and/or coaching call over Zoom
 - iLearnERP provides a student membership for relevant materials in their End User Academy
 - That membership includes access to live, current release EnterpriseOne system, with practice guided by class materials
 - Approximately 20 (mostly) graduate students have taken the 3-credit class at KSU since 2020
 - Students are often completing their Masters of Data Analytics
 - Students often have some ERP exposure, but only a limited slice, e.g., Hyperion or a bit of eBusiness Suite
 - Some “students” are full-time career workers with limited ERP exposure, e.g., PeopleSoft
 - All want to know “What is ERP?”
- Chris Dennis, a former JD Edwards end user, has facilitated a copy of the course at Columbus State CC beginning in 2020. He made it a required course for the Associate Logistics and Engineering Technology (L.E.T.) degree.

Shout-out's — to others who helped

- Ben Ward of KSU for his expert guidance in the redevelopment of the class to meet KSU standards under our grant
- Heather Phillips of Little Rapids for her review of ALL the quiz questions!
- Sherri Conrady of ALLOut Security for her guest lectures.
- Tricia Cornish for her help in organizing Procurement, Inventory, and Sales Order data and flows
- Dave Geoffrion for his help in dealing with Object Management and P98220 to get the E1 Pages published
- Mike Norris for his color commentaries on financials during the original class
- Paul Cudmore for the original JDE101 Procurement-Inventory-Sales questions
- Andy Klee for his generosity in releasing those questions to us
- Nag Karaka of PCB Apps for his support of the original KSU class
- The bike shop in Manhattan KS that lent Carl Goossen a Trek bicycle so we could physically scan bar code tags attached to the bike and bring up “JDE part numbers” in the original class

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- Find answers and solve problems.
- Make better, informed decisions.
- Increase their sphere of professional influence and advance their careers.

Quest Helps: Companies

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- Transform their organizations and modernize their product planning.
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