AI On-Ramp Mini-Series: Orientation & Resource Tour

Faculty Development for Student Success Center

September 18, 2025

Welcome to Our AI Journey

This series is designed to give all of us — regardless of where we're starting — a shared foundation for using generative AI in teaching, research, and student support. Whether you're completely new to AI or already experimenting with tools, we'll build knowledge together that serves JSU's mission of student success.

Over the next few sessions, we'll move from orientation to practical implementation, always keeping access and ethics at the center of our discussions.

AI's Transformative Impact

Generative AI is transforming education at all levels.

Students need ethical, critical, and applied AI literacy to succeed in their futures

As educators, we play the central role in preparing students to navigate an AI-driven world responsibly

This isn't a distant future — it's happening now in our classrooms and workplaces.

That's what today is about: starting the conversation and giving you practical entry points that you can implement immediately.

Chat Prompt: "Take a moment in the chat — how is AI transforming your specific discipline?"

Session Goals

AI Infusion and AI Sandbox Orientation

Navigate our comprehensive Canvas Hub containing Intel modules and curated teaching resources

Intel Module Exploration

Overview of key modules with practical teaching ideas and sample engagement strategies

AI Readiness Survey Preview

Understand the assessment tool that will help identify your current integration level and next steps

Ethics and Access Deep Dive

Address critical digital justice issues and bias concerns in AI implementation across disciplines

Next Steps

We'll finish with concrete next steps you can implement this semester, ensuring you leave with actionable strategies rather than just theoretical knowledge.

AI Infusion

JSU AI Infusion (AI²)

JSU's AI adoption strategy starts with faculty gaining hands-on experience teaching with generative AI, through practical tools that spark creativity and deepen learning. That foundation expands into curriculum-wide fluency, helping disciplines across JSU grasp AI's concepts, implications, and possibilities. We support ethical research insights and prototypes to drive innovation and entrepreneurship, turning academic work into real-world solutions.

Join the conversation to help shape responsible AI integration at Jackson State University.

Where to start? Launch the AI Readiness Assessment

Generative AI in Teaching and Learning

Enhancing instructional strategies through responsible generative AI tools to support student engagement and academic success.

AI Sandbox for Content Infusion

Explore the breadth and depth of AI and gain access to modules and course content that will allow you t integrate AI content across disciplines, fostering cross-curricu innovation and digital fluency.

AI Sandbox for Research and Development (coming soon)

Research (coming so

Supporting new knowledge production in the field of arti intelligence, with a focus on frameworks and equity-driv outcomes

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AI Infusion and AI Sandbox:
Your Canvas Resource Hubs
Features

- **Teaching Resources:** Sample assignments and classroom activities

- **Faculty Discussion Boards:** Collaborative spaces for idea sharing and problem-solving

- **Tool Reviews:** Evaluations of popular AI applications

- **Policy Guidelines:** Institutional AI use policies and best practices

- **Intel Modules:** Complete library of Intel AI learning resources

ⓘ **Enhanced Support Coming:** We're developing short, focused walkthrough videos that will enable self-paced exploration of each Sandbox section at your convenience.

AI Infusion Course Access

- Faculty will have access to the AI Infusion course

- The AI Infusion course houses the Faculty AI Readiness Survey

- It provides an overview of the Intel Modules that are available in the AI Sandbox

- We recommend focusing on becoming familiar with GenAI first

- Then incorporating some of the Intel modules that we will review in a moment into their courses

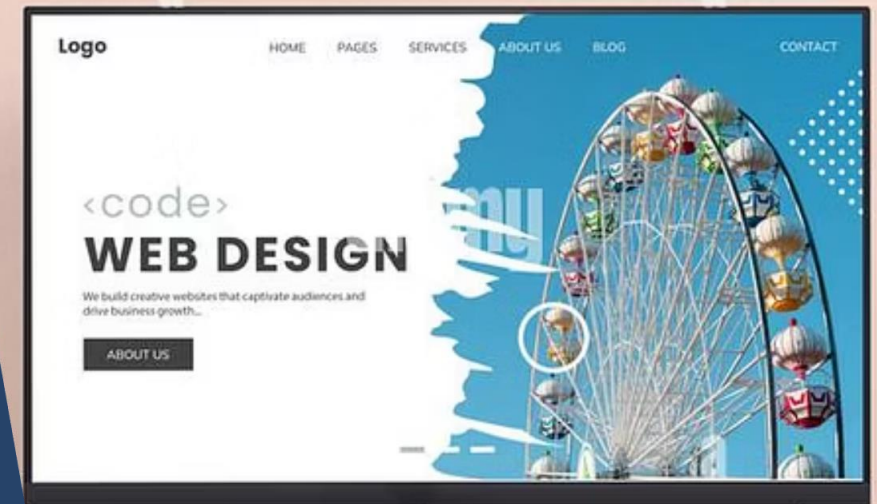- Specifically: AI Ethics, Inclusive AI, and Control AI Destiny

Intel Modules: Essential Starting Points

Three Key Modules for Every Educator

1

Inclusive AI (Module 5)

Comprehensive strategies for identifying and addressing bias in AI systems. Perfect for building awareness of access issues across all disciplines.

2

Control AI Destiny (Module 6)

Empowers students to think critically about shaping AI's role in society rather than passively accepting its influence.

3

AI Ethics (Module 29)

Explores responsible use principles across educational, business, and research contexts with practical applications.

⊗ **Important Policy:** Faculty may access and assign Intel content but cannot modify the original module materials.

Intel Modules: Comprehensive Resource Menu

Broad Menu of Learning Resources

AI Made Easy

Perfect foundational introduction for faculty and students completely new to AI concepts and applications

Design Thinking

Human-centered problem-solving methodologies enhanced with AI integration strategies

AI Project Pitfalls

Common implementation mistakes and evidence-based strategies for avoiding costly errors

Additional Modules

Specialized topics covering advanced applications and industry-specific uses

Selection Strategy: Rather than overwhelming yourself with all available content, focus on selecting modules that match your current readiness level and provide clear value for your specific discipline and student population.

Faculty AI Readiness Survey Preview

Where Should You Start?

1 **AI Curious**

Just beginning to explore AI possibilities and impacts on teaching

2 **AI Explorer**

Experimenting with AI tools and considering classroom applications
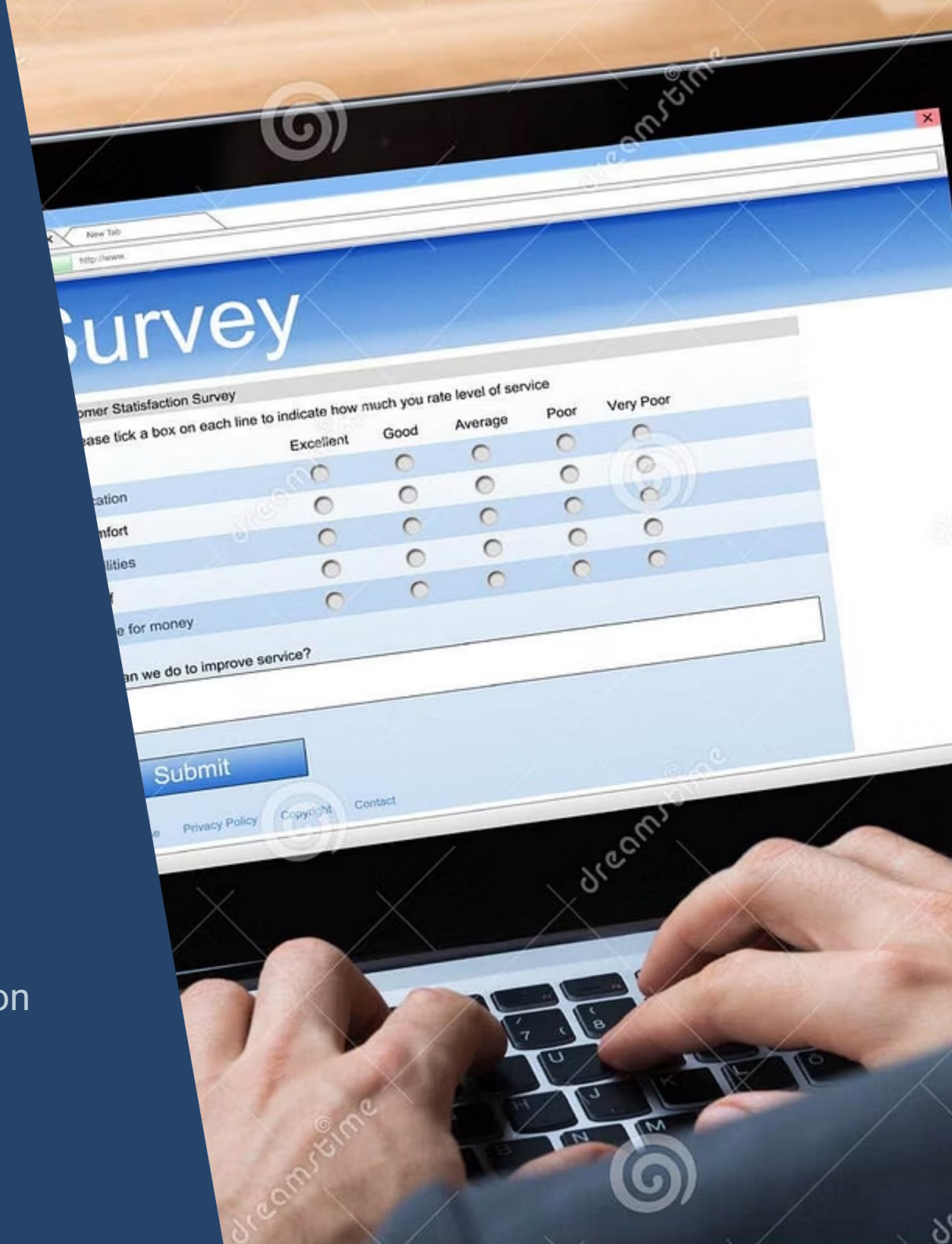
3 **AI Integrator**

Actively incorporating AI into courses and refining teaching practices

4 **AI Changemaker**

Leading AI initiatives and mentoring others in effective implementation

ⓘ **Access Note:** The complete survey is available in the AI Infusion Canvas Hub for personalized recommendations.

Practical Implementation Strategies

Three Proven Engagement Approaches

Moving from theory to practice, here are three concrete ways faculty across disciplines have successfully integrated AI Sandbox materials into their existing courses.

| 1 | 2 | 3 |

Assignment Enhancement

Redesign existing assignments by adding structured reflection prompts that require students to critically evaluate AI outputs, identify potential biases, and demonstrate understanding of tool limitations.

Strategic Module Integration

Seamlessly incorporate modules like Inclusive AI into existing course units to enrich discussions about access, representation, and bias within your specific discipline.
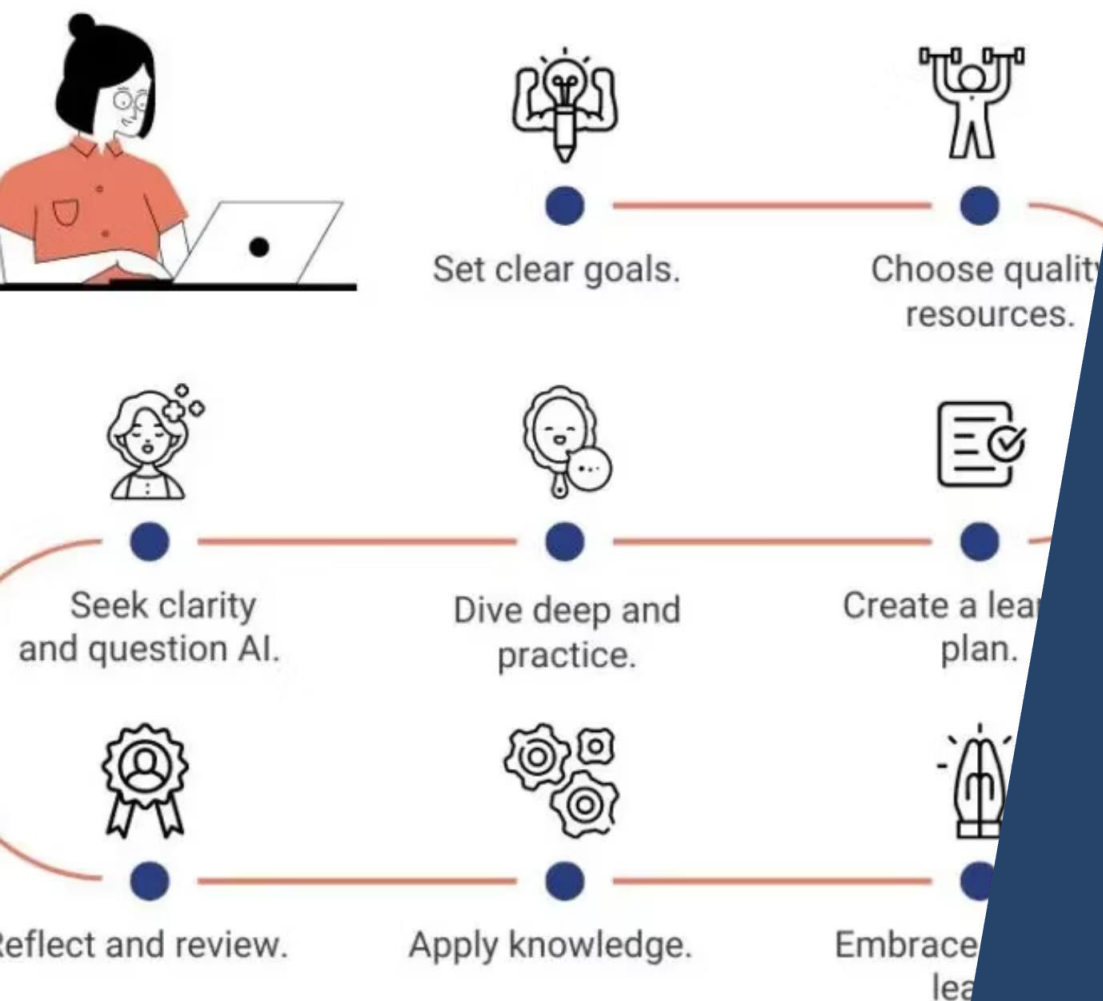
Discipline-Specific Applications

Customize AI discussions for your field — explore AI ethics in Criminal Justice contexts, integrate entrepreneurial AI in business courses, or examine educational AI in teacher preparation programs.

Interactive Moment: "In the chat, share one specific way you could imagine implementing these strategies in your current courses."

Roadmap to Future Sessions

1 — Session 2: Design Thinking in Practice

Led by Dr. Brittany Myburgh, explore human-centered AI integration approaches

2 — **Session 3: Entrepreneurial AI**

Partner collaboration focusing on AI applications in business and innovation

3 — **Session 4: Ethical Boundaries & Assignment Design**

Deep dive into academic integrity and responsible AI use in coursework

4 — **Optional Roundtable: Sharing Success Stories**

Faculty-led discussion of implementation wins and collaborative problem-solving

Take Action This Week

1

Complete AI Readiness Survey

Assess your current AI integration level and receive personalized recommendations for your next steps

2

Explore One Intel Module

Choose a module aligned with your interests and readiness level for deeper investigation

3

Draft AI-Aware Assignment

Develop one assignment idea that incorporates AI literacy or critical evaluation components

4

Stay Connected

Watch for future On-Ramp session invitations and continue building your AI teaching practice

Moving Forward

This is just the beginning — your work will shape how JSU prepares students for an AI-driven world.

Ongoing Support Available

Faculty Development will provide ongoing assistance, collaboration facilitation, and personalized guidance as you develop your AI teaching practice.

Access Information

Canvas AI Infusion Course Access

Direct links for easy access

Walkthrough videos for self-paced exploration

Discussion forums for ongoing collaboration

Today's presentation slides, survey links, and Sandbox access details will be distributed as soon as final preparations are complete.

Your commitment to responsible AI integration will create lasting positive impact for JSU students and our broader academic community.

Thank you for investing your valuable time in this foundational session. I recognize everyone's schedule is demanding, and your presence here demonstrates genuine commitment to educational excellence and student success.