



Technology Standards & Implementation

missouri reverse transfer
seamless associate degree completion

HB 1042

- ▶ Develop library with at least 25 courses accepted in transfer as equivalent by all institution
- ▶ Replicate best practices in developmental education
- ▶ **Develop a reverse transfer policy**
 - ▶ **MDHE and institutions collaborate to increase the number of associate degrees for eligible students**



Lumina Grant: Credit When it's Due

- ▶ 12 states received funding to implement their proposals for scaling up
- ▶ Missouri received \$500,000 toward a statewide policy, communication, and technology infrastructure for reverse transfer.
- ▶ Updates from March Indiana meeting



Missouri Reverse Transfer (MRT)

- ▶ To date, there are 36 participating institutions
- ▶ Steering committee of key representatives from all institutional sectors
- ▶ First meeting in November 2012
- ▶ Developed 5 working groups representing critical areas of the initiative:
 - ▶ Policy
 - ▶ IT
 - ▶ Implementation
 - ▶ Communication
 - ▶ Evaluation



Working Groups

policy

January 2013

- draft recommended policies to steering committee

March 2013

- policy draft to CAO's for review

September 2013

- policy to CBHE for approval

technology

January 2013

- technology solution and phases to steering committee

March 2013

- IT Standards Workshop
- collect needs assessment survey from participating institutions

April 2013

- solicit volunteers for XML piloting and begin

implementation

January 2013

- recommended implementation strategies to steering committee

March 2013

- Implementation workshop
- collect feedback for manual

MRTI Roadmap

High-level
transitions...

Release 1.0 Establish Data Transfer

(foundational)

- Evaluate schools and ERP capabilities
- Set standard common data format
- Establish data transfer agent
- Begin transmitting/sharing transcript data between institutions

Release 2.0 Student View

- Develop web portal
- Introduce students to reverse transfer

Release 3.0 Full Degree Audit

- Establish equivalencies across the spectrum
- Centralized database
- Automate the process
- Promote student ownership of reverse transfer

Rationale

- Leverage standards-based technology
- Work within current institutional capabilities
- Build foundational infrastructure service to facilitate scale
- Maintain FERPA compliance
- Imagine opportunities beyond RT to add value

Technology Standards

- ▶ Postsecondary Electronic Standards Council XML College Transcript
 - ▶ XML is an extensible standard
 - ▶ Initially approved in 2004
 - ▶ Fourth version approved in 2012
 - ▶ Used by many schools
 - ▶ Most institutions have vendor-provided XML capabilities



Technology Standards

- ▶ **National Student Clearinghouse Electronic Transcript Exchange**
 - ▶ Established service provider to higher education
 - ▶ Trusted service provider
 - ▶ Almost every school uses one or more services
 - ▶ Supports XML, EDI, and PDF formats
 - ▶ Implementation assistance available
- ▶ **PDF option for low transfer volume schools**

