



Rewarding Excellence in Instruction and Leadership

Course Code Mapping

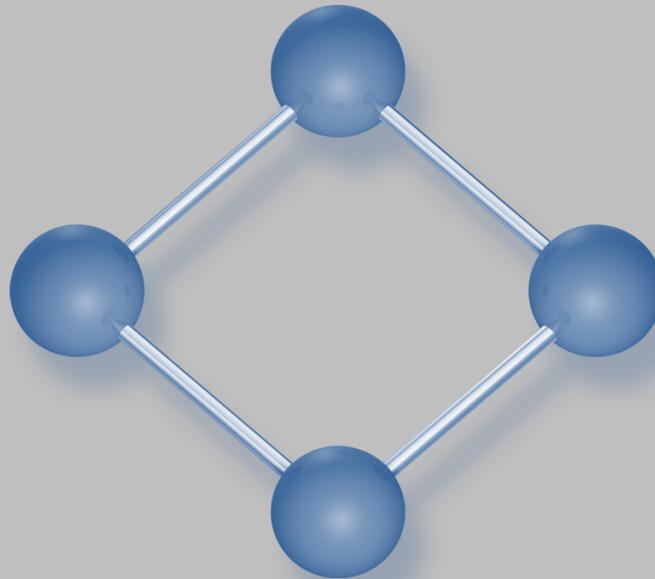


Education
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Developing Talent • Enhancing Careers • Improving Student Learning

Course Code Mapping

What is course code mapping and why do I need it?



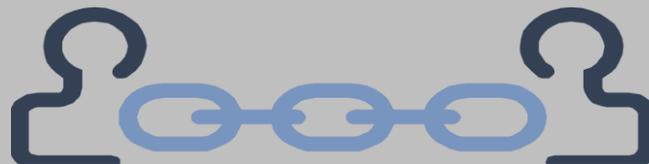
Course Code

- A course code is used to represent the content of a course
 - For example, Math 101 represents a course where students learn addition and subtraction
- Our challenge is that in Arizona we don't mandate a consistent match between a course code and the content
 - For example, the same content could be coded as Math 1, Math A, or Math 100



Why does it matter?

- In order to calculate student growth measures, we need to *reliably* match individual students to the teacher responsible for teaching specific subject matter.
- The course (and more specifically, the code) is what we have to make the Teacher-student link.



REIL Options

- State mandates course codes
 - Drawback: Slow time frame
- Course mapping
 - Create a map from existing codes to a standard set of codes
 - Benefits:
 - Districts can keep their current codes
 - REIL can reliably link teachers-students
 - Results can be compared across districts/schools because of a consistent set of course codes



Course Mapping: How do we get there?

- A process called CourseWalk (ESP)
 - Identify each district's course codes
 - Transfer the codes and catalog to CourseWalk templates
 - Automated mapping process begins
 - Unmapped courses get map or discarded manually
 - End result is a map between district codes and a standard set of course codes



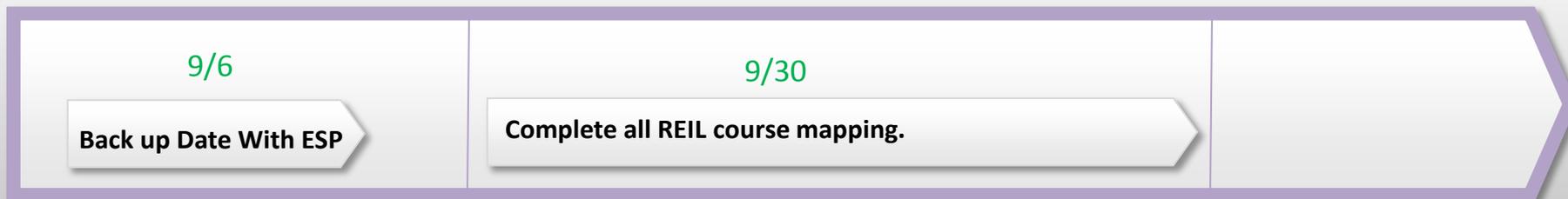
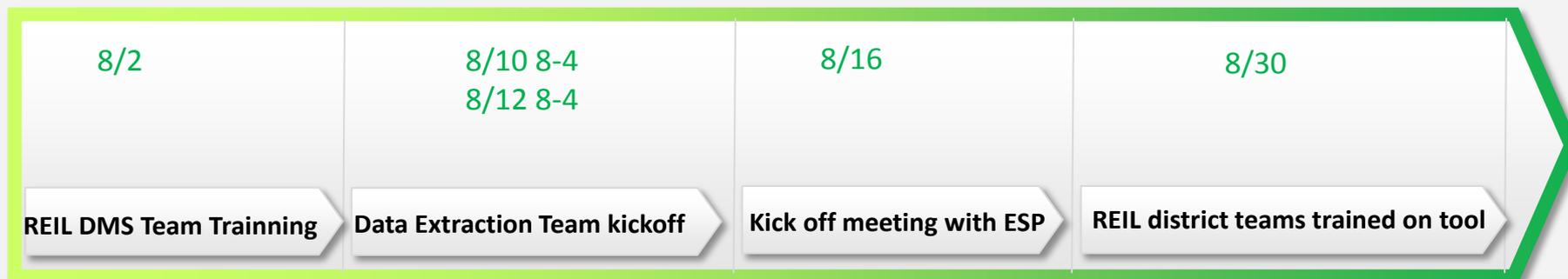
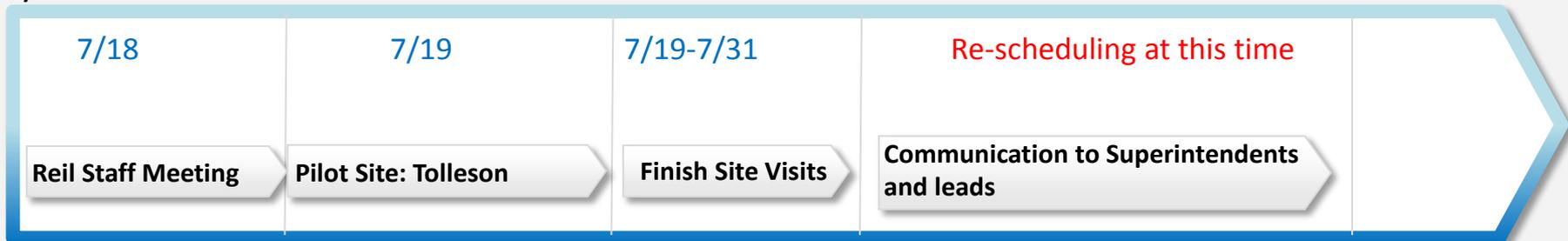
Review and example

Effective	Expiration	Version	State Cou	State Subj	State Subj	State Cou	State Cou	State Cou	State IB In	State AP I	StateElem	State Sec
May 1 2011 12:00AM		1	53237.G07	53	Life and P	237	Science (g	Science (g	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	54437.G07	54	Social Scie	437	Social Stu	Social Stu	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	52037.G07	52	Mathemat	37	Mathemat	Mathemat	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	51047.G07	51	English La	47	Reading (g	Reading (g	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	51035.G07	51	English La	35	Language	Language	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	71051.G07	71	Engineeri	51	Technolog	Technolog	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	55189.G07	55	Fine and F	189	Art	Code 5518	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	55189.G07	55	Fine and F	189	Art	Code 5518	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	60999.G07	60	Computer	999	Computer	and Infor	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	72003.S07	72	Academic	3	Study Skil	Study Skil	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	55110.G07	55	Fine and F	110	Chorus	Chorus co	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	55110.G07	55	Fine and F	110	Chorus	Chorus co	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	55101.G07	55	Fine and F	101	General B	General B	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	55102.G07	55	Fine and F	102	Concert B	Courses ir	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	56100.G07	56	Foreign La	100	Spanish	Spanish cc	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	58001.G07	58	Physical, h	1	Physical E	Physical E	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	58001.G07	58	Physical, h	1	Physical E	Physical E	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	54803.H08	54	Social Scie	803	Humanitie	Humanitie	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	51009.S07	51	English La	9	Language	Language	FALSE	FALSE	TRUE	FALSE
May 1 2011 12:00AM		1	51009.S07	51	English La	9	Language	Language	FALSE	FALSE	TRUE	FALSE



TIMELINE Site Visits\Course Mapping Project

By Month



Questions ?