

# Tracy Korsmo

SLDS Program Director



# Making Data Available

## SLDS Goal

- Provide data to make informed decisions by all stakeholders  
(Policy Makers ,Teachers/ School Administrators, Workforce training program administrators, School Boards, Public)



# SLDS Initiatives/ Updates

## ND Statewide Longitudinal Data System



### ➤ Instructional Support

- Testing new cube based technology to allow districts to interact with their own data
- CDE will host the learning management system that will be secured to NDUS and K12 domains, allowing college students and school teachers to use their existing logins for training on the SLDS and data use
- Providing web services to CDE to enhance course enrollment process

### ➤ Security

- Deployed annual required data privacy training electronically (2<sup>nd</sup> year)
- Districts must approve each user to access the SLDS annually

# Education Portal - Scholarship

- Scholarship Application now in the Education Portal
- Developed and published the Scholarship Eligibility Engine
  - ND Academic and CTE scholarship
  - Power of the State Course Codes



# Scholarship Determination

## Scholarship Eligibility Summary for North Dakota Career and Technical Education

Rule ID	Rule Name	Pass/Fail	Details	Courses Used
19	Must be Resident	Pass		
20	High School Graduate	Pass		
21	Must have 4 units English	Pass		05071 05091 05071 05072 05072 05073
22	Must have Algebra II	Pass		11032 11032
23	Additional Math units	Pass		11031 11031 11120 11120
24	Physical Science	Pass		13030 13030
25	Biology	Pass		13020 13020
26	Additional Science units	Pass		13110 13063
27	US History	Pass		15085 15085
28	Problems of Democracy	Pass		15060 15111
29	Additional Social Science units	Pass		15020 15020
30	Physical Education	Pass		08030 08030
32	Coordinated Plan of Study	Pass	Identified Plan of Study as Production	17236, 17999
33	Additional CTE units	Pass		04311 04312 09131 09136
31	Foreign Language	Pass		06211 10510
34	Additional 3 units	Pass		05074 08030 08030 17236 17236
35	Minimum Grade	Pass		
36	ACT or Workkeys	Pass	Success ACT = 21. WorkKeys = 6, 7, 5	
	Scholarship Requirements	Pass		

Rules

State Course  
Codes

## Scholarship 22 Credit GPA

Rule	Value
22 Credit GPA	3.7111
22 Credit GPA - Credits	22.5000

# Scholarship Determination

## Course Details

Subject Area	Course Name	Grade	Type	Credit	Semester 1	Semester 2	Summer 1	Summer 2	Scholarship Rule	Passed	All 22 GPA
<b>ENGLA</b>											
Bismarck High School	English 12 - 05074 	12		1.000	A	A			Must have 4 units English, Additional 3 units		X
Bismarck High School	Speech (Dual Credit) - 05091 	12	DC	0.500		A			Must have 4 units English		X
Bismarck High School	English 11 - 05073 	11		1.000	A	B			Must have 4 units English		X
Bismarck High School	English 10 - 05072 	10		1.000	B	B			Must have 4 units English		X
Wachter Middle School	English 9 - 05071 	9		1.000	A	B+			Must have 4 units English		X
<b>Math</b>											
Bismarck High School	Algebra II - 11032 			1.000	A	A			Must have Algebra II		X
Bismarck High School	Geometry - 11120 			1.000	B	B			Additional Math units		X
Wachter Middle School	Algebra I - 11031 			1.000	A	A-			Additional Math units		X
<b>Sci</b>											
Bismarck High School	Georgia - 13063 			0.500					Additional Math units		X

Rules Each Class

State Course Codes

# Education Portal - Scholarship

- Reports for schools
- Verify and approve online

Grade	School	School Year	Institution	Status	Type	Forecast			Actions
						Academic	CTE	Evaluated	
12	Bismarck High School	2015	University of Jamestown	Accepted by Student	North Dakota Academic	Pass	Fail	8/13/2016	<a href="#">Verify</a>   <a href="#">History</a>   <a href="#">Review Details</a>
12	Bismarck High School	2015	University of North Dakota	Accepted by Student	North Dakota Academic	Pass	Fail	8/13/2016	<a href="#">Verify</a>   <a href="#">History</a>   <a href="#">Review Details</a>

# Education Portal - Scholarship

## Progress Monitoring

- Phase I school counselors
- Phase II students and parents



# SLDS Bill Draft



## Proposed Bill

- Require the use of state course codes
  - SLDS and EduTech have worked with districts for 2-3 years to put into PowerSchool, all public districts have courses mapped
  
- Require public districts using PowerSchool to use ND eTranscripts for ND Academic and CTE scholarship application to DPI
  - Use the data which brings quality
  - Allows for progress monitoring starting in the 9<sup>th</sup> grade

# Future Development

- Higher Education
  - Build more data domains - Financial Aid, Finance, HR
  - Build on robust reporting system
- Workforce/ Commerce/ Economic Development
  - Measure tax incentives (commerce)
  - Work force development program outcomes (continue to measure)
- Public Instruction
  - Support ESSA efforts with data and delivery

# Future Development Education Portal

eTranscripts evolving to K12 student/ parent services portal

## ➤ More Services

- Progress Monitoring for Scholarship
- Work with NDUS on a common college application
- Work with NDUS on college admissions and determination
- Student data made available to students and parents (transparency)



**Thank You**

Introduced by

1 A BILL for an Act to create and enact section 15.1-21-02.9 of the North Dakota Century Code,  
2 relating to North Dakota scholarship information; and to amend and reenact section 15.1-07-33  
3 of the North Dakota Century Code, relating to the student information system.

4 **BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:**

5 **SECTION 1. AMENDMENT.** Section 15.1-07-33 of the North Dakota Century Code is  
6 amended and reenacted as follows:

7 **15.1-07-33. Student information system - Exemption.**

- 8 1. Notwithstanding any other technology requirements imposed by the superintendent of  
9 public instruction, the information technology department, or the North Dakota  
10 educational technology council, each school district shall acquire PowerSchool  
11 through the information technology department and use it as its principal student  
12 information system. Each school district shall use a state course code, assigned by  
13 the department of public instruction, to identify all local classes in PowerSchool.  
14 2. The superintendent of public instruction may exempt a school district from having to  
15 acquire and utilize PowerSchool if the school district demonstrates that, in accordance  
16 with requirements of the bureau of Indian education, the district has acquired and is  
17 utilizing a student information system that is determined to be comparable by the  
18 superintendent.

19 **SECTION 2.** Section 15.1-21-02.9 of the North Dakota Century Code is created and  
20 enacted as follows:

21 **15.1-21-02.9. North Dakota scholarship – Information system.**

22 Each school district shall use North Dakota eTranscripts, or an alternative information  
23 system designated by the information technology department, to submit applications for the

Sixty-fifth  
Legislative Assembly

- 1 North Dakota academic or career and technical education scholarship to the superintendent of
- 2 public instruction.