

JOINT LEGISLATIVE EDUCATION OVERSIGHT COMMITTEE February 6, 2018 Room 643 of the Legislative Office Building

The Joint Legislative Education Oversight Committee met on Tuesday, February 6, 2018 at 10:00 AM. The meeting was held in Room 643 of the Legislative Office Building. Members present were: Barefoot, Horn, Johnson, Blackwell, Hurley, Bell, Fraley, Grange, Hunter, Lucas, Richardson, Barringer, Horner, Krawiec, Rabin, Robinson, Tillman, Waddell, Conrad, Gill, Malone, Pittman, Shepard, and Strickland.

Chairman Linda Johnson presided.



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House Sergeant at Arms: Terry McCraw, Jim Moran, and John Gilbert Senate Sergeant at Arms: Linda Matthews and Billy Fritscher

Welcome and Introductions

Senator Barefoot, Co-Chair Representative Horn, Co-Chair Representative Johnson, Co-Chair

Approval of Minutes

November 7, 2017 December 5, 2017 January 9, 2018

Madam Chair recognized Joint Graduate Medical Education Subcommittee (Joint Subcommittee with members from Joint Legislative Education Oversight and Health and Human Services Oversight)

Senate Appointees: Senator Curtis, CoChair Senator Krawiec Senator Rabin

House Appointees: Representative Fraley, CoChair Representative Lewis



Representative Strickland

Schools that Lead (Behind Tab 4)

Dr. Diesel Wallace, President and CEO, Schools that Lead Sofi Frankowski, Chief Learning Officer, Schools that Lead Nancy Carnevale, Principal, Milford Central Academy in Milford, DE Brandy Cooper, Teacher, Milford Central Academy in Milford, DE

Schools that Lead_Presentation.p

Ouestions:

- Rep. Blackwell
 - The data point have you compared teachers before and after participating with Schools that Lead program?
 - Yes, the teachers selected were stronger teachers, but their test scores were consistent with other teachers.
 - Are the teachers 'cohorts' agree to participate or do the principals select those that need to improve their skills or are they anxious to volunteer?
 - They were volunteers, and after the first year we had to come up with an application process to deal with the influx of teachers wanting to participate.
 Improvement team came up with a process.
 - Did you look at the demographics involved in the students whose improvements were measured, the achievement gap or narrowing?
 - We did, Improvements were seen across all demographics. Cohorts can help change the impact in the district. The schools developed 'watch list' populated by students which have not done well in school.
 - Tailoring what the teacher is doing to the student
- Rep. Horn

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- O How many kids are there in Delaware? How many districts?
 - 130,000, with 19 traditional school districts.
- How do you retain teachers without advancing them to administrative positions?
 - How do you advance teachers without turning them into principals? Are there
 pathways? Micro credentials which benefit their professional portfolio. This is a
 measure to assist.
- Sen. Krawiec
 - o How many students are traditionally in a class room?
 - **30-35**



- How long has program been in place and how many teachers have been trained through this program?
 - This is the fourth year. I have trained 8 teachers, who have each since worked with another 4 teachers

Rep. Lucas

- Have you been able to institute Socratic teaching methods and how did you measure?
 Students assigned in groups and share their results.
 - More student discourse? One teacher found a technique that works well based on the Socratic Method, where she prompted the class with questions and slowly eased herself out of the discussion. Prompts were "training wheels" for students. Also did a study on student discourse as to how to encourage students to share their ideas page 7 from one of the graphs tracks process

Rep. Pittman

- Do you have any data on how success is affected by parental involvement/home environment is reflected in these improvements?
 - We tried to integrate student groups in a statistically varied way, so differences such as that should not cause our results to be unreliable. As a principal realize parents are a huge influence.

Sen. Waddell

- How do you compensate teachers for these improvements? Page 8 student learning and retake. How much does retake influence learning cycle
 - We have not started that side of the conversation yet in Delaware regarding compensation. Teachers engage in the learning and participate amongst their peers. Retest as a result to demonstrate they had learned in the process.

Sen. Robinson

- O What is your average teacher salary?
 - I don't know, but it is not on the high side nationally. Delaware has a teacher improvement problem.
- What other resources outside of the teacher do you employ for teachers? In collaboration basically teachers being flexible.
 - We develop human capital through training/conversation, we do not provide materials or resources per se. Rich conversation and teaching science. Principals support a culture for teachers which is a documented process.

Rep. Hurley

- O Did this cut down on the number of tests?
 - We cannot affect the tests that emerge from outside of the school itself (district/state) but we believe we are accelerating learning. May use processes of RTI and some assessments. Kids are progressing and improving.
 - Principle: Yes, it did cut down on student testing. WE did us test every quarter to track but rely now on 'watch list' I have been able to save students 6 hrs. 4 times per year in testing.



- Sen. Tillman
 - o How many years have you done this?
 - Fifteen years
- Rep. Richardson
 - How many teachers are chosen for each grade level, or are you focusing on one grade at a time?
 - We are focusing on areas where this has been difficulty, that could be any subject or grade. Teachers do not have to crack the code repeatedly.
 - o How soon do you plan to expand throughout Delaware? Do you plan to be everywhere?
 - What is critical and we have only done this for three years. We want teachers to feel like they want to do the work and not have to do the work, than tell them what to do. We tend to work with a school for two years, we want schools/teachers to be excited to work with us and not feel compelled.
- Sen. Rabon
 - o Good practices being discussed. What is being taught regarding intervention?
 - Technically aspect, but need to go do the work. Connect the people closest to the work and allow to work together

North Carolina Comprehensive Articulation Agreement (Behind Tab 5)

Dr. Kim Van Noort, Vice President for Academic Programs & Instructional Strategy, UNC General Administration

Dr. Lisa Chapman, Senior Vice President/Chief Academic Officer, North Carolina Community Colleges

- Madam Chair
- Rep. Hurley
 - o Remediation?
 - We still have some with remediation needs and actually doing more progress in the community college, but more towards a prerequisite .No remediation for the four years. Skills remediation is not necessary with transfer students.
- Sen. Robinson
 - I recall the first articulation agreement. Tell me if you have any data on completion and comparison to "UNC Natives"
 - UNC dashboard has the data.
- Sen. Waddell
 - o Remedial courses are they apart of the 120 hours?



- No they are not applied toward the intended degree. Another model CoRequisite remediation
- Early college and early enrollment students.
- Career and college Promise which is dual enrollment and NC lead the way with the encouragement of the legislature. Those students are following pathways. Community colleges to continue to partner with Universities to prepare students. Advising is key.
- Rep. Blackwell
 - In general college getting students through within 120 hours and not wasting time and money. Congratulations to the two agencies

ENC STEM (Behind Tab 6) Dale Hammer, Co-Director Jonathan Martinez-Ruiz, Project Officer Grayson Cooper, Co-Director Elaina Sabatine, Co-Director



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- Chairman Johnson
 - Encouraging to come visit and observe. What are the dates?
 - NC School of Science and Math July 9-14
- Rep Pittman
 - The word 'Cloning' gives me some concern please explain
 - Cells from jellyfish to make bacteria cells grow. Less thought about human and animal and more cloning with bacterial cells.

There being no further business, the meeting adjourned at 12:10 p.m.

Presiding

Rhonda Todd, Committee Clerk