

# Report to the North Carolina General Assembly

## FINANCIAL LITERACY Elective Course Pilot Program Report

Session Law 2017-57 (SB 257), Section 7.32.(a-d)

Date Due: November 15, 2018 Report # 29 DPI Chronological Schedule, 2018-19

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### Financial Literacy - Elective Course Pilot Program Report

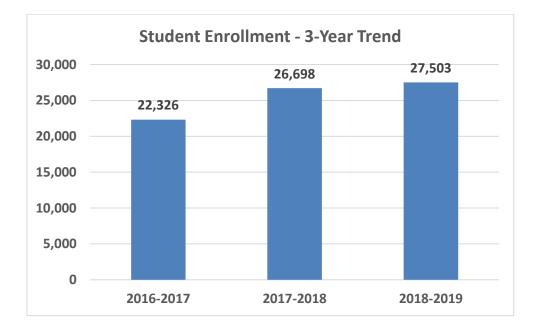
The Career and Technical Education Division (CTE) at the Department of Public Instruction (DPI) is responsible for the development of course standards in career pathways that prepare students for careers and further education. CTE aligns standards and pathways with the <u>16 National Career Clusters</u> developed by Advance CTE. In preparation for the 2012 Essential Standards, DPI convened a team of educators and industry partners to review the standards and support documents for the course Principles of Business and Personal Finance. The review team made the following recommendations:



Learning that works for North Carolina

- Separate the content for Personal Finance and Principles of Business and Finance into two separate courses;
- Include standards and content aligned to existing certifications available from leaders in financial literacy;
- Include financial literacy standards supported by JumpStart and other national leaders;
- Consider the applicability of the Personal Finance standards to the required knowledge, skills, and abilities in the Finance Cluster as well as other career clusters as all employees need to be financially literate.

DPI followed the recommendations and offered a Personal Finance course as an elective course in CTE. The State Board of Education approved the inclusion of the new course in the CTE Essential Standards making it available to all local education agencies and charter schools. The course is available for all students in grades 9-12 and is counted as technical credit toward a CTE concentration in all CTE cluster areas. The chart below details enrollment for three consecutive years.



Session Law 2017-57 required DPI to create a Personal Finance course that included the topics listed below. DPI compared the list of required topics to the standards already approved in the Personal Finance course and determined that the approved course contained all of the required topics. See Table 1 for the comparison data.

#### TABLE 1

#### Crosswalk Between Financial Literacy Elective Course Pilot Program and Personal Finance Course

Financial Literacy Elective Course Pilot Program	Personal Finance Course	
Personal Banking	Introduction to Depository Institutions	
Credit Card Finance	Understanding Credit Cards	
Student Loan Financing	Paying for Higher Education	
Credit Scoring and Reports	Credit Reports and Scores	
Borrowing Money for Automobile or Other Large Purchased	Major Expenditures: Housing, Transportation, and Food	
Best Practices in Personal Finance	Receiving Support from Family, Friends, Non-profits, and Government Programs	
	Spending Plans	
	<ul> <li>The Basics of Taxes</li> </ul>	
	<ul> <li>Lifelong Employment</li> </ul>	

While completion of a course in Personal Finance is not necessarily an indication of future behaviors, we believe that a strong knowledge base is critical to ensuring smart choices is the future for our students. Table 2 details the percentage of questions answered correctly on the CTE State Post-Assessment for the Personal Finance course. DPI will continue to monitor and evaluate performance as part of continuous improvement strategies. CTE will continue to provide professional development opportunities and additional instructional resources/support for teachers of this course.

#### TABLE 2

Financial Literacy Elective Course Pilot Program	Personal Finance Course	Personal Finance Course Assessment Data
Personal Banking	Introduction to Depository Institutions	70%
Credit Card Finance	Understanding Credit Cards	50%
Student Loan Financing	Paying for Higher Education	44%
Credit Scoring and Reports	Credit Reports and Scores	54%
Borrowing Money for Automobile or Other Large Purchased	Major Expenditures: Housing, Transportation, and Food	61%
Best Practices in Personal Finance	<ul> <li>Receiving Support from Family, Friends, and Non-profits</li> </ul>	52%
	Receiving from     Government Programs	69%
	Spending Plans	73%
	The Basics of Taxes	76%
	Lifelong Employment	58%

The curriculum development team considered standards in two prevailing certifications that are endorsed or supported by banking and/or financial literacy expert, EVERFI and W!SE.

Table 3 shows the alignment of those certifications to the Personal Finance course standards and the requirements from SL 2017-57. The certifications also aligned to the standards and requirements of the course demonstrating the curriculum team's attention to the recommendations of teachers and employers.

Financial Literacy Certifications



#### TABLE 3

#### Crosswalk Between Financial Literacy Elective Course Pilot Program, Personal Finance Course, and Financial Literacy Certifications

Financial Literacy Elective Course Pilot Program	Personal Finance Course	EVERFI	W!SE
Personal Banking	Introduction to Depository Institutions	Banking	Banks
Credit Card Finance	Understanding Credit Cards	Payment Types	Credit
Student Loan Financing	Paying for Higher Education	Higher Education	Financial Planning
Credit Scoring and Reports	Credit Reports and Scores	Credit Scores	Credit
Borrowing Money for Automobile or Other Large Purchases	Major Expenditures: Housing, Transportation, and Food	Renting vs. Owning	Financial Planning
Best Practices in Personal Finance	<ul> <li>Receiving Support from Family, Friends, and Non-profits.</li> <li>Receiving Support from Government Programs</li> <li>Spending Plans</li> <li>The Basics of Taxes</li> <li>Lifelong Employment</li> </ul>	<ul> <li>Savings</li> <li>Insurance and Taxes</li> <li>Investing</li> </ul>	<ul> <li>Insurance</li> <li>Investing</li> <li>Regulatory Agencies</li> </ul>

Table 4 details the number of certifications earned by students in 2017-18 related to financial literacy.

#### TABLE 4

#### Financial Literacy Certification Earned (2017-2018 School Year)

Financial Literacy Certifications Earned		
EVERFI-Financial Literacy	7,855	
WISE-Financial Literacy	1,582	

At this time, DPI is not aware of any needed adjustments to the standards of the course and will continue to offer the course as approved by the SBE. CTE staff will continue to monitor enrollment and student performance data on both the CTE Post-Assessment and related certifications for opportunities to provide additional resources and professional development. The CTE Division is exploring the opportunity to deliver a post-assessment survey to students about program outcomes.

Lastly, as the Division revises the Program of Study for Middle Grades, it will explore the viability of Financial Literacy in those grades to potentially expand the target population for this critical information.