

Item 7:

Consider and Take Appropriate Action on Passing Standards for Agriculture, Food, and Natural Resources, 6-12; Business and Finance, 6-12; Health Science, 6-12; and Marketing, 6-12

DISCUSSION AND ACTION

SUMMARY: This item provides the State Board for Educator Certification (SBEC) the opportunity to review and approve passing standards for four new Texas Examinations of Educator Standards (TEXES): Agriculture, Food, and Natural Resources, 6-12; Business and Finance, 6-12; Health Science, 6-12; and Marketing, 6-12. These passing standards will allow test results to be calculated and reported to candidates taking these examinations during the 2015-2016 administration year and subsequent administrations. Candidates in preparation programs and educators pursuing a new area need to demonstrate content mastery in particular subject areas in order to qualify for their certificates. This item requests consideration for the SBEC to review and approve a new passing standard for the examinations as recommended by the standard-setting committees of educators.

STATUTORY AUTHORITY: Statutory authority for setting passing test standards is Texas Education Code §21.048(a) and §21.031(a) and Texas Administrative Code §230.21(e).

EFFECTIVE DATE: The passing standards will be effective after SBEC approval. The new examinations are scheduled to be administered for the first time on various dates during the 2015-2016 administration; but the earliest administration for any of these examinations is October 19, 2015. These passing standards will be applied to the first administration of these four new examinations and all future administrations.

PREVIOUS BOARD ACTION: None for these new tests.

BACKGROUND INFORMATION AND SIGNIFICANT ISSUES:

Changes in the Texas Essential Knowledge and Skills (TEKS) have prompted a need to revise the examinations currently in place. While the current examinations will be administered for one more year as part of the overlap policy, the revisions to the new grade-level tests require a new passing standard be established prior to the first test administration date(s).

Committees of stakeholders were recruited to recommend a passing standard for each of these new examinations. These passing standard recommendation committees met April 15-17, 2015. The recommended cut scores on the two test forms reviewed by each committee represent the total number of items needed to pass each form of the test. Representatives from TEA and ETS attended the meetings and agree that the recommended passing standards are reasonable.

FISCAL IMPACT: None.

PUBLIC AND STUDENT BENEFIT: Texas students, educators, and constituents will benefit by having highly qualified educators preparing students.

PROCEDURAL AND REPORTING IMPLICATIONS: The passing standard will allow test results to be calculated and reported to candidates taking the examinations after each administration.

LOCALLY MAINTAINED PAPERWORK REQUIREMENTS: None.

PUBLIC COMMENTS: None.

ALTERNATIVES: None.

OTHER COMMENTS AND RELATED ISSUES: None.

ASSOCIATE COMMISSIONER'S RECOMMENDATION: I recommend that the State Board for Educator Certification:

Approve the passing standards for these four new certification examinations, which will allow candidates in educator preparation programs as well as educators seeking a new content area to meet proficiency requirements for certification.

Staff Members Responsible: Tim Miller, Director
Educator Preparation Programs

Michael Vriesenga, Director
Data and Accountability

Attachment: I. Recommended Passing Standards Chart
II. Standard Setting Committee Member List

ATTACHMENT I
Recommended Passing Standards Chart

Test Name and Number	Recommended Cut Score*	Total Number of Raw Score Points
Agriculture, Food, and Natural Resources 6-12 (272)	Form A – 45 Form B – 44	80
Business and Finance 6-12 (276)	Form A – 58 Form B – 55	80
Health Science 6-12 (273)	Form A – 54 Form B – 54	80
Marketing 6-12 (275)	Form A – 52 Form B – 51	80

*This represents the total number of scorable items that need to be answered correctly on a form to obtain the minimum passing score of 240 on a certification test. Because no two forms are identical, the cut score may vary slightly from form to form to balance the overall difficulty of the test, yet maintain consistency in scoring.

ATTACHMENT II
Standard Setting Committee Member List

<u>Agriculture, Food, and Natural Resources 6-12</u>		
Name	Title	Affiliation
Traci Hendrix	CTE Instructional Support Specialist	Central Administration Center, Austin ISD
Shannon D. Miller	9-12 Agriculture Science Teacher	R. L. Turner HS, Carrollton-Farmers Branch ISD
Britina Pesak	Teacher of Floral Design; Horticulture Science; Small Animal Management; Veterinary Medical Applications,	Columbus High School, Columbus ISD
Michael Neuman	Agriculture Teacher; FFA Advisor	East Chambers Junior High/Intermediate, East Chambers ISD
Lawrence Oliver	8-12 Agriculture Teacher, FFA Advisor	Centerville HS, Centerville ISD
Rachel Valenti	Agricultural Science Teacher; FFA Advisor	Nacogdoches High School, Nacogdoches ISD
Casey Phillips	10-12 Agriculture Mechanics; Welding	Mount Pleasant High School, Mount Pleasant ISD
John Naron	Agriculture Teacher	Merkel HS, Merkel ISD
Amanda Head	9-12 Agriculture Science Teacher	Caprock HS, Amarillo ISD
Dr. Scott H. Burris	Associate Professor	Department of Agriculture and Communications, Texas Tech University, Lubbock, TX
Dr. Christopher Estep	Assistant Professor of Agricultural Education	Sul Ross State University, Alpine, TX

<u>Business & Finance 6-12</u>		
Name	Title	Affiliation
Matthew Castilleja	9-12 Principles of Business, Marketing, and Finance; Retailing and E-tailing; BIM I	Cedar Ridge HS, Round Rock ISD
Dr. Yoshi Fukasawa	Department Chair for the Department of Finance and the Department of General Business; Undergraduate and Master Level: Economics	Midwestern State University: Dillard College of Business, Wichita Falls, TX
Bertha Ibarra	9-12 Business/Marketing; BPA Advisor; CTE Department Chair	Elvis Ballew HS, Pharr-San Juan-Alamo ISD
Dawanna Jones	Teacher of Principles of Business, Marketing & Finance; Banking & Financial Services	Memorial High School, Port Arthur ISD
Dr. Sahit (Murat) Kara	Teacher of Microeconomics; Financial Management; Macroeconomics	Angelo State University, San Angelo, TX

<u>Business & Finance 6-12</u>		
Karen May	Teacher of Keyboarding in Databases, Computer Literacy, Accounting	Lone Star College, The Woodlands, TX
Shelley Newsom	Teacher of BIM I; Accounting; Web Design; BPA Advisor and Member; Business Department Lead	Palacios HS, Palacios ISD
Janet Peralta	Teacher of Principles of Information Technology; Business Law; Accounting; Money Matters; Record Keeping; Digital Imaging & Multimedia; Spanish	Midway HS, Midway ISD
Charles Silvertooth	Principles of Business, Marketing and Finance Teacher; Computer Maintenance Teacher	Jacksonville HS, Jacksonville ISD
Violet Snell	Teacher of Accounting; BCIS; BIM; Management	Johnson HS, North East ISD
Dana Stanfield	Teacher of Business; Computer; Yearbook	Nazareth HS, Nazareth ISD
Rhonda Williams	Business Computer Information I, II; Professional Communications	Rowlett HS, Garland ISD

<u>Health Science 6-12</u>		
Name	Title	Affiliation
Vivian Armstrong	10-12 Health Science; Practicum Pharmacy Technician	Tuloso-Midway HS, Tuloso-Midway ISD
Sandra Bristow	Teacher of Principles of Health Science; Medical Terminology; Pathophysiology; Clinical Class; Health Science; Practicum Health Science; CNA; Area 6 Director at THOA	Palestine High School, Texas Health Occupations Association, Palestine ISD
Cynthia Campbell	9-12 Principles of Health Science; 10-12 Pathophysiology, Medical Terminology, CNA, Pharmacy Technician	Joshua HS, Joshua ISD
Maria (Sam) Carter	Teacher of Health Science; Health Science Practicum; Forensic Science; Emergency Medical Technician	Columbus HS, Columbus ISD
Bonita (Annalyn) Deen	Teacher of Practicum in Health Science; Health Science; CNA	Brownwood HS, Brownwood ISD
Dr. Kelli Drenner	Teacher of Undergraduate courses: Child & Adolescent Health; Substance Abuse; Epidemiology; Health Promotion Assessment; Graduate courses: Intro to Research Statistics; Health Promotion Theory	Department of Kinesiology and Health Science, Stephen F. Austin State University, Nacogdoches, TX
Cheryl Hollingsworth	School Nurse; Area 4 Director of THOA	Texas Health Occupations Assoc., Blooming Grove ISD
Kristi Houchin	Teacher of Practicum II CNA; Anatomy and Physiology	Mount Pleasant HS, Mount Pleasant ISD

<u>Health Science 6-12</u>		
Dr. Sherdeana Owens	Assistant Professor, Health Science Coordinator	Texas A&M University - Corpus Christi
John Peters	Health Science Teacher	Hereford HS, Hereford ISD
Katherine Ralph	Nursing Professor for Associate Degree Nursing Program	Lone Star College - Kingwood
Ruth Rios	Health Science Teacher; Executive Director	Cooper HS, Abilene ISD
James R. Saunders	Health Science Teacher/AVID Coordinator	Garland HS, Garland ISD
Deborah (Debbie) Williams	Health Science Teacher	Jasper HS: Carl E. Morgan Career & Technology Center, Jasper ISD

<u>Marketing 6-12</u>		
Sheila Butel	Marketing Education Teacher	Veterans Memorial HS, Mission Consolidated ISD
Dr. Dan Coleman	Assistant Professor of Business; Marketing Program Coordinator; Associate Director of the MBA Program	Schreiner University; Cailloux School of Professional Studies: Marketing, Kerrville, TX
Cynthia Crouse	Business and Marketing Teacher	Chapin HS, El Paso ISD
Susan Garcia	10-12 Marketing Dynamics Practicum; Sports & Entertainment Marketing/Travel; Fashion Marketing	Dr. J Horn HS, Mesquite ISD
Dr. Raymond (Nicholas) Gerlich	Professor of Marketing & the Edwards Professor of Banking	West Texas A&M University, Canyon, TX
Gisela Hernandez	Marketing teacher and DECA Advisor	Franklin HS 9 th Grade Center, El Paso ISD
Stacy Hrna	Business Principles Teacher, CTE Department Chair, DECA and Senior Advisor	Collegiate HS, Corpus Christi ISD
Dr. Rex Moody	Assistant Professor of Marketing	Department of Management and Marketing, Angelo State University, San Angelo, TX
Dr. Robert Owen	Associate Professor of Marketing	Texas A&M University - Texarkana
Leah Sabes	9-12 Touch System Entry; Digital Interactive Media; Principles of Information Technology, Graphic Design Teacher; Web Mastering and Business Computer Information System	Dickinson HS, Dickinson ISD
Mary Schaefer	Marketing and Business Education	Mexia HS, Mexia ISD
Ariana Guel	Marketing Teacher	PSJA Memorial HS, PSJA ISD