

2024 State-Designated Test Changes – Social Studies (5581), Family and Consumer Sciences (2123), Technology and Engineering Education (5053)

Social Studies (5581)

What has Changed?



Previous 5081		Redesigned 5581	
Content Categories	Approximate Percentage of Examination	Content Categories	Approximate Percentage of Examination
I. United States History	20%	I. United States History	29 %
II. World History	20%	II. World History	22 %
III. Geography	20%	III. Geography	13 %
IV. Civics	15%	IV. Civics	23 %
V. Economics	15%	V. Economics	13 %
VI. Behavioral Science	10%	N/A	N/A

Timing

- Timing has increased from 120 minutes to 150 minutes

Number of Test Questions

- Number of questions increased from 120 to 140

Professional Organization

- National Council for the Social Studies

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Family and Consumer Sciences (2123)

What has Changed?



Previous 5122		Redesigned 5123	
Content Categories	Approximate Percentage of Examination	Content Categories	Approximate Percentage of Examination
I. Food and Nutrition	22%	I. Family, Career, and Community Interrelationships	17%
II. Housing and Interior Design	12%	II. Wellness, Nutrition, and Food Science	21%
III. Textiles, Fashion, and Apparel	12%	III. Human Development and Interpersonal Relationships	18%
IV. Human Development and Interpersonal Relationships	20%	IV. Housing, Interior Design, Textiles, and Apparel	12%
V. Foundations of Family and Consumer Sciences Education	16%	V. Business Skills Across Career Pathways	12%
VI. Resource Management	20%	VI. Professional Teaching Practices	20%

Timing

- Timing has increased from 120 minutes to 130 minutes (2 hours 10 minutes)

Number of Test Questions

- Increased from 120 to 130 multiple choice questions

Professional Organization

- The National Association of State Administrators of Family and Consumer Sciences (NASAFACS) President participated on the National Advisory Panel (NAC)

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Technology and Engineering Education (5053)

What has Changed?



Previous 5051		Redesigned 5053	
Content Categories	Approximate Percentage of Examination	Content Categories	Approximate Percentage of Examination
I. Technology and Society	15%	I. Fundamentals of Technology and	25%
II. Technological Design and Problem-Solving	20%	II. Design and Application of Products and	21%
III. Energy, Power, and Transportation	15%	III. Technology Contexts 1: Energy, Materials, Built Environment	16%
IV. Information and Communication	15%	IV. Technology Context 2: Information, Technological Applications	16%
V. Manufacturing and Construction	15%	V. Pedagogy and Professional Responsibilities	22%
VI. Pedagogical and Professional Studies	20%	N/A	N/A

Timing

- Timing remains the same at 120 minutes

Number of Test Questions

- Number of questions remains the same at 120

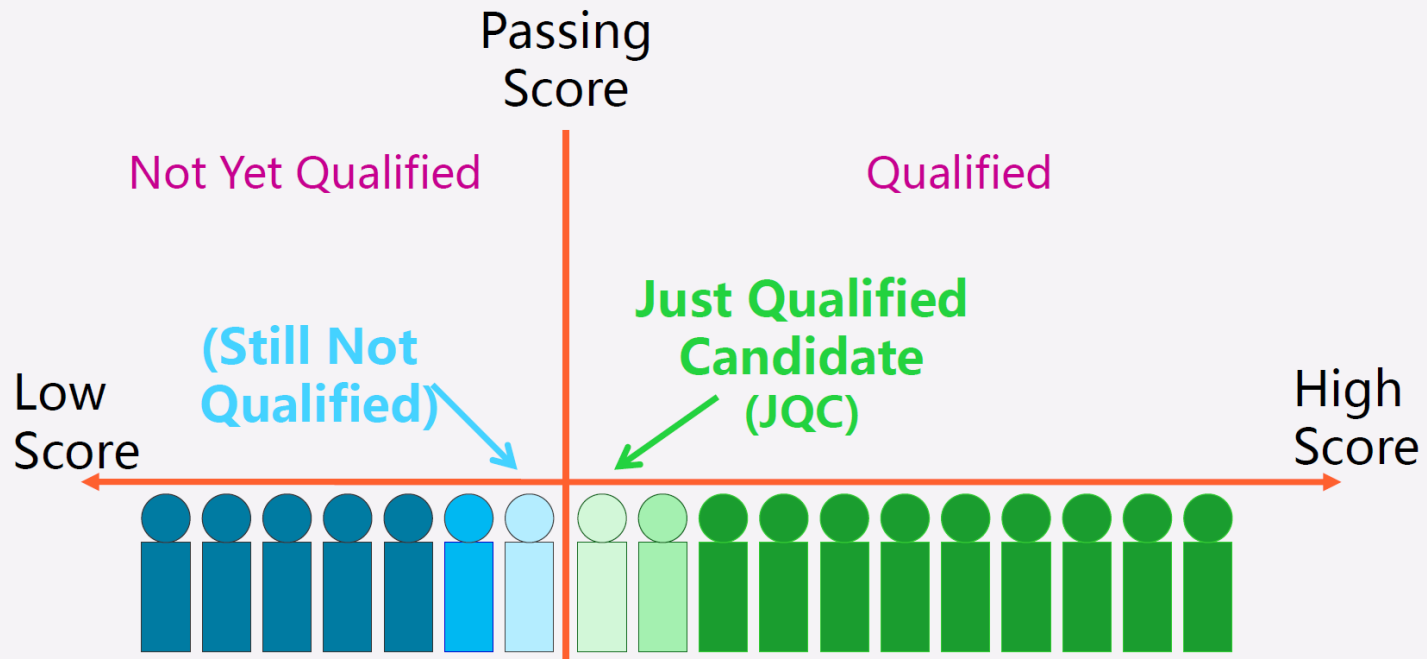
Professional Organization

- International Technology and Engineering Educators Association (ITEEA)
- International Society of Technology in Education (ISTE)

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Just Qualified Candidate (JQC) description: a candidate who demonstrates the lowest level of knowledge and skills that meet the requirements for safe and effective practice; ... the least-able-but-still-qualified candidate; description focuses on knowledge and skills in areas the test measures.

Standard Setting Process – About the JQC



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Test #	Current Test Name	New Test #	New Test Name	SD Panelists National Level	SD Group: Standards Setting	Endorsement	New Test Available	Cut Score Range	Recommended Cut Score
5081	Social Studies: Content Knowledge	5581	Social Studies	1	Northern State U: Melinda Johnson Christian Pirlet University of Sioux Falls: Lisa Riddle Black Hills State U: Johanna Sailor	- 5 th – 8 th Grade Social Science - Secondary Intermediate Social Science	9/1/2024	RPS +2 CSEM 166 RPS + 1 CSEM 160 RPS 153 RPS -1 CSEM 147 RPS +2 CSEM 141	153
5122	Family and Consumer Sciences	5123	Family and Consumer Sciences	0	South Dakota State U: Nicole Graves SD FACS teacher: LaKisha Jordan Former SD FACS teacher: Morgan Heuer	- Education & Training Career Cluster - Family & Consumer Science Career Cluster - Human Services Career Cluster	9/1/2024	RPS +2 CSEM 165 RPS +1 CSEM 158 RPS 151 RPS -1 CSEM 144 RPS -2 CSEM 138	151
5051	Technology Education	5053	Technology and Engineering Education	0	Northern State U: Christian Pirlet	- Architecture & Construction Career Cluster - Construction Career Cluster - Design and Pre-Construction Career Pathway -Manufacturing Career Cluster - Science, Technology, Engineering, & Mathematics Career Cluster	9/1/2024	RPS +2 CSEM 171 RPS +1 CSEM 164 RPS 157 RPS -1 CSEM 151 RPS -2 CSEM 144	157

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Historical background on the tests:

- 5081 Social Studies: Content Knowledge has been used since 5/1/2012 with a cut score of 146. This was the recommended cut score from the Multistate Standards-Setting Study.
- 5122 Family and Consumer Sciences has been used since 09/01/2014 with a cut score of 153. This was the recommended cut score from the Multistate Standards-Setting Study.
- 5051 Technology Education has been used since 7/14/2014 with a cut score of 154. This was the recommended cut score from the Multistate Standards-Setting Study.

Invitations were sent out to each of the eleven Educator Preparation programs to participate in the Standards Setting meeting.

Invitations were sent to multiple teachers in the field based on suggestions garnered from divisions within DOE.