All comments received become part of the official public record of the Negotiated Rulemaking Committee proceedings in accordance with MCA 2-3-212.

This meeting is being recorded and streamed via MPAN.

Please use the microphone whenever you are speaking.

Remote participants are joining this meeting via conference call.
MEETING AGENDA

- House Keeping and Introductions
- Call to Order
- Confirm Facilitator
- Establish Committee Membership
- Roles, Responsibilities, Process
- Committee’s Consensus Definition
- OPI Background & Context for Rule Change
- Proposed Rule Changes
- Economic Impact Survey Questionnaire
- Negotiated Rulemaking Timeline
- Public Comment
- Adjourn
HOUSEKEEPING

- Restrooms and Breaks
- Connectivity Check/ Device Setup
- Committee Agenda Packet
- Lunch break at 12 p.m.
- Work Session concludes at 4 p.m.
INTRODUCTIONS
CALL TO ORDER
FACILITATOR CONFIRMATION

Role

• Preside at the meetings of the Committee in an impartial manner
• Impartially assist the members of the Committee in conducting discussions and negotiations and achieving consensus
• Manage the keeping of minutes and records

Kirsten Madsen

• Assistant Attorney General
• Agency Legal Services Bureau
COMMITTEE MEMBERS

The committee must represent the diverse circumstances of schools of all sizes across the state and must include representatives from the following groups:

- school district trustees
- school administrators
- teachers
- school business officials
- parents
- taxpayers
ROLES AND RESPONSIBILITIES

Committee Members

• review drafts prepared by the revision team to provide feedback and a recommendation to the Superintendent on the draft
• assist in determining the economic impact of the draft

OPI and BPE Staff

• support the work of the committee
NEGOTIATED RULEMAKING PROCESS

- Economic Impact Statement Report (EI)
- ARM Final Draft
- Recommends Notice of Public Hearing

Superintendent Recommendation to BPE

Board of Public Education/ EIC

- MAPA Process Begins
- BPE Presents EI Report to Education Interim Committee

Rule Adoption

- Public Hearing and Written Comments
- BPE Responds to Comments
- BPE Final Action

Putting Montana Students First A+
Where are WE?

1. Montana Constitution
2. Montana Code Annotated (Legislature)
3. Administrative Rules of Montana (OPI → NR Committee → OPI → BPE)
4. Policy (School Trustees)
5. Procedure (School Administrator)
NRC PROPOSED TIMELINE

NRC meets December 2, 3, 5, 2019

Economic Impact Analysis Survey opens December 6, 2019

Economic Impact Analysis Survey closes January 24, 2020

NRC meets January 8, 9, 10, 2020

Negotiated Rulemaking Comment period ends January 31, 2020

NRC meets February 10, 11, 12, 2020

NRC recommendation due to Superintendent February 14, 2020

Economic Impact Analysis due to Education Interim Committee February 19, 2020
MAPA PROPOSED TIMELINE

- **Introduction of work on rule changes to BPE**: March 2020
- **Education Interim Committee reviews Economic Impact Analysis**: March 2020
- **Proposed new rules to BPE for approval**: May 2020
- **Proposed notice of hearing to BPE for approval of publication**: May 2020
- **Proposed notice to SOS for notice in MAR June 2020**:
- **Public Hearing date in July/August 2020**:
- **Final Public Input deadline August 2020**:
- **Adoption Notice to BPE for adoption of rules August 2020**:
- **BPE Adopts Rules September 2020**:
- **Effective Date of Rules July 1, 2021**:

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*Putting Montana Students First A+*
BACKGROUND AND CONTEXT FOR RULE CHANGE

The Board of Public Education sets forth the following guidelines for content standards revision:

• Standards will define what all students should know and be able to do;
• Standards will be challenging and rigorous;
• Standards will be clear, understandable, and free of jargon;
• Standards will be measurable;
• Standards will address diversity, specifically fulfilling the commitment to implementing Indian Education for All;
• Standards will be consistent with the grade level and grade band structures in ARM Chapter 53; and
• Content standards will be consistent with the program delivery standards described in ARM Chapter 55.
BACKGROUND AND CONTEXT FOR RULE CHANGE

With the purpose of engaging in a transparent and inclusive process, the Board of Public Education sets forth the following considerations for the Office of Public Instruction to incorporate when recommending standards revision:

- comments and recommendations from the Montana public;
- international, national, and other states’ standards;
- implications for program delivery standards (ARM Chapter 55) and licensure standards (ARM Chapter 57);
- implications for local and state assessments;
- entrance expectations for the workplace and post-secondary education;
- student achievement and other related data;
- other evidence-based practices and research on standards and learning expectations from regional, national, and international professional education organizations;
- comments from Montana’s professional education associations;
- comments from tribal and school district educators;
- comments from Montana’s institutions of higher education and the Office of the Commissioner of Higher Education; and
BACKGROUND AND CONTEXT FOR NEW COMPUTER SCIENCE RULES

• Computer science skills are necessary for college and career readiness
  • Today’s and tomorrow’s jobs require computational thinking, programming, and problem solving skills

• Organized by grade level for K-5 and by grade band for 6-8 and 9-12
  • Grade level standards for K-5 clarify learning expectations for elementary teachers who teach in all content areas
  • Grade band standards for 6-8 and 9-12 clarify expectations and allow for flexibility of program delivery

• Integration of Indian Education for All

• Progression of skills and content from K-12
BACKGROUND AND CONTEXT FOR RULE CHANGE

Current Library Media/Information Literacy content standards were adopted in 2008

- Program delivery standards (Ch 55) were not updated in 2008

Organized by grade level for K-5 and by grade band for 6-8 and 9-12

- Grade level standards for K-5 clarify learning expectations for elementary teachers who teach in all content areas
- Grade band standards for 6-8 and 9-12 clarify expectations and allow for flexibility of program delivery

Integration of Indian Education for All

Emphasis on the skills students need to be information literate in any information or problem solving environment
BACKGROUND AND CONTEXT FOR RULE CHANGE

- Current technology content standards were adopted in 2008
  - Program delivery standards (Ch 55) were not proposed or adopted

- Organized by grade level for K-5 and by grade band for 6-8 and 9-12
  - Grade level standards for K-5 clarify learning expectations for elementary teachers who teach in all content areas
  - Grade band standards for 6-8 and 9-12 clarify expectations and allow for flexibility of program delivery

- Integration of Indian Education for All

- Emphasis on technology integration across content and contexts
DIGGING IN

Review and Consensus Process
PROPOSED RULE CHANGES

A thumb held up indicates that I understand and am in agreement with the proposal.

A thumb held sideways indicates that I do not understand the proposal.

A thumb held down indicates that I understand and do not agree with the proposal.
DRAFT PROPOSALS

- ARM Chapter 53 and 54
- ARM Chapter 55
ECONOMIC IMPACT SURVEY

Review template
- Additions?
- Clarification?

Next steps
- Sent to school administrators, business officials, and other interested parties via online survey
WRAP UP FOR COMMITTEE

Next Meeting:
January 10, 2020
Hearing Room 152, Capitol Building
Helena, Montana
10:00 a.m. to 4:00 p.m.
NRC PROPOSED TIMELINE

- NRC meets December 2, 3, 5, 2019
- Economic Impact Analysis Survey opens December 6, 2019
- Economic Impact Analysis Survey closes January 24, 2020
- NRC meets January 8, 9, 10, 2020
- Negotiated Rulemaking Comment period ends January 31, 2020
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- NRC recommendation due to Superintendent February 14, 2020
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Please introduce yourself and spell your last name.

If you are speaking on behalf of an organization, identify the organization and your association with the organization.
COLET BARTOW
OPI STAFF

Director
Content Standards and Instruction
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406-444-3583
Thank you for your commitment to Montana Education.

Safe Travels!