

Statewide Computer Science Work Group

September 13, 2017

Department of Education B100

9:30 to 3:15 pm

Purpose: To make recommendations on the following to the Iowa State Board of Education as outlined in SF 274

- How computer science courses could satisfy graduation requirements for math or science
- How these courses could be integrated into a career and technical education pathway
- The settings in which these courses could be delivered (including in traditional high school settings, concurrent enrollment classes, and online)
- Guidelines for an appropriate scope and sequence of computer science instruction at each grade level, and
- How the computer science professional development fund established in the legislation could be used to meet the goals.

Outcome	Activity	Time	Lead
Welcome	Welcome	9:30-9:45	Ryan Wise
Business Panel	Matt McDonald, Principal Financial Group Erin Rollenhagen, Entrepreneurial Technologies Steven Davis, Bio::NEOS, Inc. *Stefanie Atkin, Workiva *Brian Waller, Technology Association of Iowa *Tentative	9:45-10:45	Ryan Wise
Break		10:45-11:00	

Curriculum/Scope and Sequence Panel	<p>Elementary Dan Carver-Carlisle Cindy Herren-Waukee</p> <p>Middle Bennett Brown-Iowa City Brian Hill-Sioux City</p> <p>High Sharon Flinspach-Fairfield Denise Hoag-Council Bluffs</p> <p>District Ann Wiley-Johnston</p>	11:00-12:15	Groups
	Get Lunch	12:15-12:30	
CTE Pathways	Working Lunch	12:30-1:00	Pat Thieben
Break		1:00-1:15	
Certification and Endorsements		1:15-1:45	Ann Lebo
Iowa Learning Online		1:45-2:15	Gwen Nagel
Initial Review of Recommendations		2:15-3:15	All
Closing		3:15-3:30	Ryan Wise