Objectives:
Participants will:
- Learn strategies to integrate classroom instruction.
- Understand issues and considerations surrounding developing STEM and equivalency credited courses.
- Reflect on instructional strategies to contribute to the success of traditional and non-traditional students in the classroom.
- The general themes are integrated instruction and lesson planning, resources for developing AP courses, and resources for developing MS / HS STEM courses.

<table>
<thead>
<tr>
<th>5=Excellent</th>
<th>4=Very Good</th>
<th>3=Good</th>
<th>2=Fair</th>
<th>1=Poor</th>
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</thead>
<tbody>
<tr>
<td>1. The extent to which the written objectives have been met:</td>
<td>4.08</td>
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<td>2. Participant perception of relevance and quality of the conference:</td>
<td>4.15</td>
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<td>3. The extent to which the following activities have been met:</td>
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<td>a. Opportunities for participants to collect and analyze evidence related to student learning:</td>
<td>3.90</td>
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<td>b. School and district improvement efforts:</td>
<td>4.03</td>
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<td>c. K-12 frameworks and curriculum alignment:</td>
<td>3.85</td>
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<td>d. Research-based instructional strategies and assessment practices:</td>
<td>3.89</td>
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<td>e. Content of current or anticipated assignment:</td>
<td>4.03</td>
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<td>f. Building a collaborative learning community:</td>
<td>4.15</td>
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<td>4. The quality of the physical facilities:</td>
<td>4.56</td>
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<td>5. The quality of the oral presentations:</td>
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<td>6. The quality of the written program materials:</td>
<td>3.90</td>
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<td>7. Suggestions for improving the conference if repeated:</td>
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CONTENT COMMENTS:
- GREAT CONFERENCE OVERALL.
- GOOD CONFERENCE AND WORTHWHILE. THE CONFERENCE THIS YEAR WAS FAR BETTER THAN LAST YEAR--HAVING SESSIONS PUBLISHED EARLY COULD HELP.
- LOVE THE LOCATION. WOULD LIKE TO SEE THE CONFERENCE IN SPOKANE, HOWEVER.
- WARMER TEMPERATURE IN LARGE MEETING ROOMS. MORE HANDOUTS AND CONTACT INFORMATION.
- GIVE A SURVEY RIGHT BEFORE THE CONFERENCE TO DETERMINE INTEREST IN EACH SESSION.
- MANY QUESTIONS NOT ANSWERED BY STATE DUE TO LEG AND POLITICAL CHANGES, WHEN WILL THE ANSWERS COME OUT?
- GREAT JOB! THANK YOU!
- THE GOOD, THE BAD, AND THE UGLY...MORE HANDS-ON ACTIVITIES/VENDORS.
- QUALITY CONFERENCE ALL AROUND. GREAT BREAKOUT SESSIONS. I ENJOYED THE STEM FOCUS; I.E., BIO MEDICAL ROBOTICS, ENVIRONMENTAL DESIGNER, AND MATH AND CTE CONCENTRATION.
• Reduce the keynote/welcome portions and add another session/choice time.
• Highlights of the conference: James Stone--keynote on the first day, Gary Clinton from Yelm--food labels.
• Projectors are too weak for bright projection.
• More for business teachers.
• Good sessions--lots of information--particularly enjoyed Greta's talk.
• OSPI general sessions were too focused on administrators and were not applicable to classroom teachers.
• Have as many teachers as possible teaching the sessions.
• Outline who class targets please.
• Farm to fork presentation was awesome--I think it was very effective to bring students in to present information.
• There is a lot of interesting work taking place with middle school stem programs. I am still looking for more feedback on the CTE Algebra 2 pilot program.
• Would like to see best practices in areas of automotive.
• Please make sure all presenters know we are one. Do not slam subject areas just to make sure another area looks good.
• At some point you need to change the focus from poking at math teachers and bring tangible solution such as the geometry in construction.
• Good variety of presentations.
• More visual support of curriculum and framework implementation. Powerpoints are great but get old quick.
• Nice job.
• Lots of chance to listen, but time to ask questions and interact could be lengthened.
• Examples of technology integrated.
• Acquired lessons (math) to incorporate into the classroom are wonderful.
• Be clear in advance about session offerings. What will be focused. Although was suggested we bring middle school stem teachers, there were not enough relevant sessions for them. I am so glad I only brought 3rd year math folks. Be more narrow in what you're offering the objectives could not all be met.
• Even more hands-on activities.
• Would be helpful to organize presentations in tracks for administrators and teachers.
• Need to anchor the third year math.
• More teacher and student presentations.
• Leave OSPI out. They add little if anything, when we're told Washington state is good at setting standards and assessment, but we've always been lacking in the third leg, it lets us know what OSPI thinks of us and our efforts.
• Location of conference good, hotel very poor, high cost and high cost of bad service.
• Thanks to the presenter for not wasting paper on handouts--more green tech sessions.
• The talks about legislative admin. and legality issues were a little lengthy.
• More workshops targeted towards AG ED curriculum.
• Wish we had more ready-to-use lessons and materials.
• Placing all powerpoints and handouts on CD, flash drives, or website.
• Fantastic farm to fork--inspirational! Inet awesome.

Cost comments:
• Would like info on ways to get our loans reduced, paid for or waived--when the school is not title 1. I work with at-risk kids and 70% are on free and reduced lunch.
• I thought it was odd that it cost me more to go through the conference rate for a room. I don't know if you were trying to discourage us in bringing our family or not? I have always loved the opportunity to bring the family and I have always thought you supported that.

Workshop comments:
• The CTE teachers and presenters need to be very careful to completely excuse what the "traditional" teachers do each and every day. The traditional teachers will be more opt to changing with the wave with a more positive approach. The robotics teacher highly offended math teachers in the first 3 minutes of his presentation. This is critical that this does not happen so that the open communication becomes inspiring.
• Worst presenter I have ever heard. Her pacing was slow and she could have shared the website and been done...awful.
• The scientific calculators in the classroom workshop was amazing.
• I enjoyed hearing about the great things being done in places like Ilwaco. It can sometimes be disheartening when you hear about how many people doing that kind of work are conditionally certified. I am curious about what kind of talks are taking place for more cross crediting options. I like the work being done to move us in more AP directions as that is a huge focus in our district. I wish that general business had more AP teaching options. The imagine tomorrow stuff is exciting and I will be looking into it soon.
• The Fort Vancouver Farm to Fork Project was an excellent workshop. I felt there wasn’t too many other workshops that I took too much from as an agriculture educator.

• Marc Simmons CTE proving what we know was packed—people were jammed against the wall, it was uncomfortable. We needed electrical outlets in the floor or power strips available. Session was fantastic. I wish there had been even more sessions. I would have attended them all. We needed treats after session 1 on Friday everyone was saying in astonishment...no candy? No pop?

• Where is the frameworks piece?

• More opportunities for hands-on activities. James Stone’s presentation really kept our attention. Some of the presentations were dry and was difficult to sit that long.

• Hopefully as time goes along more stuff headed towards MS programs. Also more descriptive session, descriptions to help with going to right session.

• Session on Autodesk Inventor for beginners intermediate advance.

• The presentation scientific calculator, materials of science algebra (a in computer digitechs were excellent--the Pasco man on statistics, the Olympian andrew material were both fabulou.

• Best presentations were day 1, on robotics in Bethel SD--worst OSPI person who rambled on muddled was ap panel--good 2nd day, good OSPI speaker.

• Loved the photo session, more on digital photo including a session roundtable to share practices.

• I will use Gary’s assignment with my students.

• Could you put all powerpoints on a flash drive or on the website?

• Enriching math literacy across CTE content area’s hands-on breakout sessions (4 hrs).

• Maybe better designation of what is relevant for teachers and what is relevant for administration or both could be incorporated.

• Like to see more relevant tools to use in the classroom and with lessons.

• Ran out of copies in sessions, other copies missed one side of information, hands-on analysis of curriculum available.

• Either repeat sessions or move sessions around so that during all session times something in many areas are available.

• The descriptions of the sessions were kind of lacking for a few--the “integrating science” session was completely uninformative (I would hope that as teachers we already know how to find eals...I wanted specific examples.) however the 2nd photography presenters were outstanding.

• Speakers should have more handouts for participants.

• Rather than handouts, when looking at different programs, and a list of materials (text, workbooks, etc.) I would like to look through such texts/workbooks to see how that material looks and actually what I would be using. Looking at alignment grids doesn’t sell me, having the actual material would be better.

• I am a math teacher and I found the math bashing to be offensive.

• Training math teachers to help the CTE teachers. Possible classes to experience communications between math/CTE teachers.

• Where are more math teachers, must have more handouts from each group.

• It would be nice to see more sessions on STEM engineering/technology integration, as well as more green concepts.

• Have all handouts on a thumb drive at the end of the conference. Some had handouts others didn’t--need to save paper and resources--even have attendees bring their own thumb drive tagged with their name and load it on Friday morning--have presenters download presentations after their session.

• Hopefully math and science conferences will purposefully include CTE teachers. This will make it more real for general Ed teachers.

Social Event Comments:

• Good food and drinks.

• Excellent food and lodging.

• Water and soft drinks during lunch--we loved the food but there were no drinks.

• Breakfast on day one.

• Food/Coffee would run out but replaced in a reasonable amount of time.

• A no-host social hour would be good to network with others.

Program Information Comments:

• Have all the PowerPoint presentations on a flash drive--build cost into registration.

• Would like to receive handout materials from presenters--LCD presentation is good, but I am color blind, some colors are too bright, hard to see.

• I don’t think some of the presenters realized there were basic Ed teachers also in the audience. Our goal was to bring our math teachers so they would buy into CTE offering the third year of Math.

• Speaker notes from keynote speakers would be beneficial.
• The quality of presenters varied widely, Marc Simmons’ presentation was excellent, other presenters seemed unprepared—I would have appreciated more concurrent session options, especially Friday.
• Agenda available sooner.
• Thursday P.M. last session had nothing for H.S. level.
• The flow was excellent (of the schedule).
• Have a page in the program that graphically shows which sessions are available each hour, much easier to plan our days here. Other conferences have this and it does help.
• Slow internet connection, but nice having wireless, continue adding middle school relevant sessions please.
• In program, code by audience—who is session designed for: admin., teacher, counselor, or all.
• An agenda available prior to registration deadlines would help attract teachers and admin. who would benefit from the quality sessions availability to slideshows @website for WA-ACTE would be great. Top notch conference.
• Keep session lengths to an hour in length.

Exhibit Comments:
• View of textbooks and curriculum available to analyze.
• Maybe some vendors.

Registration Comments:
• Please continue to have at Great Wolf Lodge.
• Overall a good conference.
• Great location, the volcano water slide was amazing.
• Overall a good conference, market to AWSP/WASH, etc., in future.
• James Stone was a great speaker, offering innovative ideas. Friday’s speakers were hard to listen to.
• For the registration fee—the materials were very low—I was surprised; always love the site—just wish the parking was better.
• The conference was great—I brought 8 people from our district.
• Facilities were great.
• Thank you for having the conference at Great Wolf Lodge as always you put on a great conference with a lot of interesting variety. Thank you.
• The Great Wolf Lodge is an incredible facility for hosting this conference, great for family fun.
• Marc Simmons was fantastic—both sessions.
• More info from people at the heart of decisions being made, example—Dr. Stone, Randy Dorn.
• Excellent conference.
• Great job, thank you for all the hard work.
• Looked like a low budget printed program—maybe a good idea to save money.
• This conference was good, I was very pleased and had my questions answered.
• Please repeat conference. This is my 3rd year coming and I always get good information from it.
• Providing notebooks for note taking, or suggest ahead of time that we bring our own.
• Have morning snacks ready when registration starts.
• This was the best fall conference I’ve been to, proud to have brought our admin. to see what’s going on in CTE and Math.
• I’m a hard core applied math teacher but we still need a small proportion of the population that needs extremely high level of math—be nice to the math nerds.