

**Policy 2520.13, West Virginia College- and Career-Readiness Programs of Study/Standards for Career Technical Education
Comment Log**

September 14, 2023 - October 16, 2023

Action

A/S Comment was accepted and supports the proposed policy.

A/C Comment was accepted and resulted in changes to the proposed policy.

N Comment was not accepted.

Date	Commenter	Comments	Action	Rationales
CTE High School Programs of Study Comments				
2023-09-18 12:17:04	Candace Crouse Data Coordinator ACT BECKLEY WV	I am very concerned about the changes in the business programs (BM) proposed. Two years ago the business programs changed drastically and the changes in the BM programs is drastic again. If these changes go through I will have seniors still trying to finish programs such as BM1465. My juniors and sophomores next year will be under the current standards, and if these proposed changes go through my freshman will be under these new standards. It is nearly impossible in a high school with students taking classes from 9th-12th grade to run three different sets of standards for programs at one time. Trying to teach out old programs with constant changes in new programs will make it very difficult to have any completers at all. Teachers only have so many classes they can teach a day and running courses for three different standards during one year is not possible. If the changes in the BM programs were small changes this would be more reasonable.	A/C	Comment 1: CTE courses are sequenced to create pathways for students in programs of study that lead to employment or postsecondary opportunities. This flexibility has been reinstated by keeping course 1439, Business and Marketing Essentials, in BM1965.
2023-10-09 13:42:47	Summer Russell Teacher Washington High School Charles Town WV	The changes in our programs when we just had a big changes for Business & IT that started in July 2022 are killing our enrollment and completers and making teachers very frustrated. We are trying to get programs running and make sure students know	A/C	See Comment 1. Comment 2: CTE courses are sequenced to create pathways for students in programs of study that lead to employment or

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		about our courses and for my school, the drop of BM 1467 Admin Support and the major changes to IT 1442 Coding App and Game Design make it difficult to build our programs and student enrollment. It also is very frustrating for teachers who offer the courses as they have to deal with program changes. We have trouble with staff retention already, to have ever-changing programs makes it hard to keep staff.		postsecondary opportunities. This flexibility has been reinstated by keeping course 1432, Digital Imaging / Media 2, in IT1470. Course 1432 was removed from IT1450 (Information Management).
2023-10-10 14:17:05	William Des Rochers Principal WVSDT Charleston WV	We suggest the intent of the policy be included. (Ex: Alternative programs are intended to help students who are at risk for not graduating with their cohort). Not for students progressing normally.	A/C	Language was added to policy defining pathway options for alternative programs and their intent.
2023-10-10 14:18:47	Ennis Smith Director of Destination Development West Virginia Dept of Tourism Charleston West	At WV Dept of Tourism, we would like to see courses in both marketing and agriculture added to the Tourism Program of Study please.	A/S A/C	Course 0437, Tourism Marketing, was included in the HO1220 (Tourism). Course 1242, Agritourism, has been added to HO1220.
2023-10-11 09:00:41	Prophet Guillaume Falling Waters WV	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation), we are fortunate to work together in a supportive environment that encourages teamwork and the development of advanced technical problem-solving skills. These experiences provide valuable tools for our careers and future prospects. Our collaboration with real businesses reminds us that what we do matters, both now and in shaping the near future.	N	Comment 3: MA2235, Integrated Production Technologies, is being replaced with MA1910, Manufacturing: Production and Design. MA1910 was created with industry partners to meet the State of West Virginia's economic needs.
2023-10-11 09:03:19	Jack Benson Harpers Ferry WV	As a student of the AC Integrated Production Technologies (Manufacturing & Automation) Program our course teaches us skills needed for in high demand work and we work with businesses to get new skills for future careers.	N	See Comment 3.

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2023-10-11 09:05:11	Michael Hankins Charles town WV	It is my recommendation that the robotics class, known as MA2235-AC Integrated Production Technologies (Manufacturing & Automation), should remain a permanent fixture in CTE high school programs of studies. The value of this course cannot be overstated, as it provides students with practical, hands-on knowledge and experience that will serve them well in a constantly evolving job market. With an increased emphasis on automation and manufacturing, it is crucial that students are given the opportunity to develop their skills in these areas. MA2235-AC offers students a unique combination of theory and practical application, equipping them with the knowledge and competencies necessary to take on the challenges of an ever-changing technological landscape. As such, I strongly urge that MA2235-AC Integrated Production Technologies (Manufacturing & Automation) be retained as an essential component of CTE high school programs of study.	N	See Comment 3.
2023-10-11 09:05:21	Aaron Rodriguez Hedgesville WV	As a student of Integrated Production Technologies (Manufacturing & Automation), our futures can be effected by this policy change. This program is important in our lives and in future generations. This program aligns with many needed demands in work place and advance technology. We learn multiple skill sets including: leadership, communication, advanced technical problem solving, and teamwork in the workplace. Our program matters as much to us as it does to the rest of society.	N	See Comment 3.
2023-10-11 09:07:13	Diego carerro Gerrardstown WV	As a student of the AC Integrated Production Technologies (Manufacturing & Automation) Program I feel it is important to keep this program as it is a program that is gonna teach many students now and in the future the importance of technology. As the	N	See Comment 3.

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		future goes on so does technology and the importance of our course. I may be a student of this class and may have a bias view but as a teenager of todays current society I will say without a doubt this course and the gifted people from it will be needed in the future and even now.		
2023-10-11 09:09:58	Daniel Williams Shepherdstown WV	Being a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) I believe its a class that teaches important skill you can get in any other class. Its taught me advanced technical problem solving, how to work with and combine ideas with others and, how to adapt to problems I may face later in my processional career. Its the only program in state that teaches manufacturing with is very important to the countries economy. Ive toured multiple factories in Europe and America and Ive seen the movement toward automation like mechanical arms and forklifts. In this class it teaches me skill necessary to fix and improve upon these systems. In the evolving world many jobs are becoming automated or obsolete but making automated systems will go. I please just ask to reconsider your decision.	N	See Comment 3.
2023-10-11 09:13:08	Ryan Santacruz Berkeley Springs WV	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation), I think its important to keep this program because this program offers its students a lot of opportunity to learn about the field that might go into, offers us the ability to work with actual businesses to learn from them and also offers leadership opportunities. The program also gives us skills such as teamwork, advance technical problem solving, how to adapt to many things, and comprehensive skill development.	N	See Comment 3.

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		In conclusion that these are the reason why we should keep this program.		
2023-10-11 09:46:00	Alexia Cannon Berkeley Springs WV	<p>I, a student of the MA2235-AC Integrated Production Technologies (Manufacturing & Automation) program, would like to share why I would like to keep this program. Firstly, it is a technical program and thus an important skill-building opportunity for the working population. STEM careers are statistically proven to be growing fast and are in-demand even in the present. This specific program, however, offers benefits to academically-charged students that other programs simply do not. All I ask is to please consider them thoroughly.</p> <p>The biggest differentiation from other programs would be the advanced technical problem-solving. Not only do students like me get to code and troubleshoot in C++, but we also get to build advanced robotic layouts in our projects. We also lay out our plans in clear formatting through our engineering notebooks, with one for every student to use. Thinking and planning like this also invites real-world opportunities.</p> <p>Another thing that makes MA2235-AC Integrated Production Technologies (Manufacturing & Automation) a unique and vital program is the real-world opportunities offered to the students. Students are allowed the chance to work outside the classroom, where they both observe their technical field and solve real-world issues. For example, our class last year visited a Proctor & Gamble worksite and helped solve a recurring issue with one of their manufacturing robots. We also took notes and spoke</p>	N	See Comment 3.

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		<p>with the technicians working there, experiencing what for many students is a once-in-a-lifetime experience.</p> <p>Finally, the program offers amazing leadership opportunities. As a simulated workplace, each student can apply to lead a department of their choosing. I, for example, lead in the inventory department as the Inventory Manager. My simulated job has allowed me to learn more about responsibility and organization that will be needed in adulthood. Students also participate in leading fundraising sales and learn to lead socially, which is important in modern society.</p> <p>I hope you now can agree that MA2235-AC Integrated Production Technologies (Manufacturing & Automation) is a program that should be kept, not diminished. It can and has offered students and future workers advanced technical problem solving, real-world opportunities, and opportunities for leadership. To take this away from academically-persistent students would be to reduce their chances for academic growth and hands-on learning. So please, if you have not already, consider allowing the program to stay and grow as well. Thank you so much for your time.</p>		
2023-10-11 12:42:25	Nichias Holston Martinsburg Wv	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) I would recommend to keep the program we have now because it gets me ready for real world experience of the career I would like to go into when I graduate and become an adult. It also lets me get experience with interacting with people and work on my teamwork	N	See Comment 3.

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		<p>skills. It is fun and informative and I wouldn't want that to change for the people that come to the school after me that would like to go into this program. Also it is the only program in the area with manufacturing. I have learned other things besides what this program teaches like how to properly write an email to my bosses and people with higher positions than me which I didn't know before. That is some of the few reasons I believe you should keep the program instead of getting rid of it.</p>		
<p>2023-10-11 12:42:37</p>	<p>Sean O'Riley Martinsburg WV</p>	<p>As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) Dear whom it may concern,</p> <p>I am writing to express my strong support for the continuation of our school's manufacturing program. I firmly believe that this program is not only beneficial to us as students but also plays a pivotal role in shaping the future of engineering and the workforce in our area. Here are some compelling reasons why this program should not be shut down:</p> <p>Good Environment: The program provides a conducive learning environment, fostering personal and academic growth.</p> <p>Insightful Teamwork: It cultivates the essential skill of working collaboratively in a team, a skill that is invaluable in any profession.</p> <p>Advanced Technical Problem Solving: Through this program, we gain the expertise required to solve complex technical issues, preparing us for real-world challenges.</p>	<p>N</p>	<p>See Comment 3.</p>

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		<p>Tools for Future Career: The skills and knowledge acquired in this program lay the foundation for a successful career and a bright future.</p> <p>Adaptability: It teaches us how to adapt to various situations and changing technology, a skill that is crucial in todays dynamic world.</p> <p>Real Business Collaboration: Working with actual businesses provides us with real-world experience and networking opportunities.</p> <p>Unique Offering: Our program is the only high school manufacturing program in the area, making it an invaluable educational asset.</p> <p>Multi-Skill Set: We learn a diverse range of skills, not limiting ourselves to just one area of expertise.</p> <p>Leadership Opportunities: This program nurtures leadership qualities and effective project management, empowering us to be future leaders.</p> <p>Business Collaboration: Aligning with industry needs and collaborating with businesses is essential for staying relevant in todays job market.</p> <p>Competitive Opportunity: It gives us a competitive edge by offering hands-on experience, certifications, and business readiness.</p> <p>Manufacturing Focus: Being the only manufacturing program, it prepares students for careers in a crucial</p>		
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		<p>sector.</p> <p>Real Manufacturing Technologies: We get practical exposure to manufacturing technologies, bridging the gap between theory and practice.</p> <p>Engineering Process Practice: The program guides us through the engineering process, from brainstorming to prototyping and testing, building essential skills.</p> <p>Soft Skills Development: In addition to technical skills, it also enhances our soft skills like leadership, teamwork, effective project management, and time management.</p> <p>Better Social Skills: The collaborative nature of the program fosters improved social skills.</p> <p>Comprehensive Skill Development: The program equips students with a comprehensive set of skills, knowledge, and experiences vital in a constantly evolving industry.</p> <p>Alignment with Industry Demands: It stays current with industry requirements and technological advancements, ensuring students are job-ready.</p> <p>Practical Hands-On Experience: Hands-on experience is a cornerstone of the program, enabling us to apply our knowledge in real-world situations.</p> <p>In summary, our manufacturing program is not just another educational offering. It is a foundation upon which we build our futures, and it significantly</p>		
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		<p>impacts the future of engineering in our region since we are the only High School manufacturing program in the area. We implore you to consider the broader implications of shutting down this program. We firmly believe that investing in this program is an investment in the future of our school, community, and the workforce as a whole. We urge you to support its continuation.</p> <p>Thank you for your time and consideration.</p> <p>Sincerely,</p> <p>ORiley, Sean</p>		
<p>2023-10-11 12:43:07</p>	<p>Jack Jordan Martinsburg West</p>	<p>As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) I am writing to you today with a heartfelt appeal to support and preserve our invaluable engineering program. Our program, founded on the principles of collaboration and innovation, has not only become a vital part of our educational ecosystem but also an essential source of skill development and inspiration for our students.</p> <p>We Work Together: Our program is a testament to the power of teamwork. It brings students from diverse backgrounds and skill sets together to work collaboratively on complex projects. Through this collaborative effort, students learn the value of cooperation and the strength of unity, essential life skills that extend far beyond the classroom.</p> <p>We Solve Complex Problems: We aren just about building machines; its about solving complex</p>	<p>N</p>	<p>See Comment 3.</p>

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		<p>problems that require critical thinking and creativity. By nurturing these problem-solving abilities, our program equips students with skills that are invaluable in today's fast-paced, ever-evolving world.</p> <p>Tools for a Good Future: Our commitment to engineering education is an investment in our students' future. By providing them with access to cutting-edge technology and hands-on experience, we are shaping the inventors, engineers, and innovators of tomorrow, who will drive progress and positively impact society.</p> <p>Hands-on Experience: Engineering is a hands-on discipline. Our program gives students the opportunity to engage with real-world technology, encouraging them to put theory into practice. This practical experience is a cornerstone in their journey of discovery and learning.</p> <p>Competitive Opportunity: In an increasingly competitive global job market, having engineering experience is a significant advantage. It not only opens doors for future careers in STEM but also makes our students more attractive candidates for colleges and universities.</p> <p>Real Manufacturing Technologies Experience: As our world becomes more automated and reliant on advanced manufacturing technologies, our engineering program ensures that our students are well-prepared to step into this world with confidence. It provides them with practical insights and expertise that are in high demand in various industries.</p>		
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		<p>It is our sincere hope that you recognize the immense value of our engineering program and the profound impact it has on our students lives. We humbly request your support to ensure its continued existence and growth. Your contribution will help foster a community of forward-thinkers, problem solvers, and future leaders who are equipped to face the challenges of tomorrow.</p> <p>Please consider the potential we can unlock together and the brighter future we can build by sustaining our engineering program. Your support is not just an investment in education; its an investment in the future of our students and our world.</p> <p>Thank you for your time, consideration, and support.</p>		
2023-10-11 12:43:43	Hayden Ruhland Martinsburg West	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) at James Rumsey Technical Institute, Ive learned so much from this program and it has really helped me learn problem solving skills and the benefits of engineering. Since it is the only high school manufacturing program in the area, removing the program would get rid of many opportunities for students.	N	See Comment 3.
2023-10-11 12:44:18	Duncan Cave Martinsburg WV	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) at James Rumsey Technical Institute, it is imperative to me that our program is not deleted. MA2235-AC Integrated Production Technologies introduces students to advanced technical problem solving, business collaboration, practice of the engineering process, and gives students the opportunity to earn trade certifications upon graduating high school.	N	See Comment 3.

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2023-10-11 12:48:08	Preston Williams Falling Waters WV	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) This program is all that I have wanted to do since middle school. I believe that removing this program would rob future generations of the opportunity to explore the field of production technology and learn valuable skills such as leadership, teamwork, technical problem solving, effective project management and time management.	N	See Comment 3.
2023-10-11 12:55:20	Chris Neal Martinsburg WV	As a student of the MA2235-AC Integrated Production Technologies (Manufacturing & Automation) I feel that it would be better to not remove this course because this is the only High School Manufacturing programs in the area, which would effect the future of engineering in our state. We collaborate with many other Businesses to help with on hand manufacturing and problem solving. It also grants students more Manufacturing Technologies experience which will support Practice of the Engineering Process (brainstorm, draw, prototype test, etc.) which will give students such as ourselves more experience and training for future references.	N	See Comment 3.
2023-10-11 12:56:37	Kirsten Beverly-Twigg inwood wv	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation). I am a student of this program and I believe this program should stay because of the good differences we make and the benefits like learning how to work in groups collectively. We also help with the community and local businesses. The class also teaches grate problem solving abilities. we also earn certifies that help us prepare for the future. this is also the only manufacturing school in the area witch opens a lot of opportunities. this program also is effective with teaching time managements.	N	See Comment 3.

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2023-10-11 13:00:25	Nathaniel Willard Martinsburg WV	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation) I see many great benefits of this program. It creates a highly social environment where students of all backgrounds can collaborate, brainstorm, and efficiently tackle a problem at hand, creating a viable and effective solution or solutions. Its advantages extend beyond the classroom because it provides many advanced technical problem solving, adaptability, leadership, teamwork, social, project management, and time management skills along with providing many opportunities like those in the competitive space and roles in leadership. The removal of this program would also remove all of these great life skills and amazing opportunities it has to offer, and students interested in this program won be able to reap the many benefits it has to give to them. These students will miss out on the invaluable experience gained from the many hands-on activities, assignments, and projects that are taught. The removal of this program will limit the expertise in engineering, manufacturing, and technological careers and their respective fields because many students won have the crucial prior experience that accompany those fields. The many subjects learned can be used inside and outside of the classroom and will be extremely useful in anyones life who takes this program; however, if this program is removed, all of those great benefits are removed, too. I hope you will reconsider and keep this program.	N	See Comment 3.
2023-10-11 13:08:42	Ohana Coleman Hedgesville West	As a student enrolled in the MA2235-AC Integrated Production Technologies program, Ive acquired a wealth of valuable lifelong skills. Its essential to sustain this program, as it equips students with the	N	See Comment 3.

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		<p>necessary tools for their future careers in the Manufacturing and Automation field. Collaborating with my peers and instructor has allowed me to amass substantial industry, workplace, and competition experience, culminating in an impressive portfolio for my upcoming endeavors. This journey has not only expanded my skill set but also pushed me to take on leadership roles, enhance my professionalism, and conquer the fear of failure. Our program stands as the sole offering in our region that encompasses AC Integrated Technologies. Removing it would deprive future students of optimal exposure to the manufacturing and automation industry. Furthermore, we acquire highly sought-after certifications and hands-on experience in areas with significant job demand.</p>		
2023-10-11 13:11:20	<p>Jessica Butcher AC Integrated Production Technologies (Manufacturi James Rumsey Technical Institute Martinsburg WV</p>	<p>The James Rumsey Technical Institute AC Integrated Production Technologies (Manufacturing & Automation) program stands as a beacon of innovation and opportunity for individuals seeking a career in the dynamic field of manufacturing and automation. This program allowed students the opportunity to have a weighted credit through state policy. This program equips students with comprehensive skills, knowledge, and experiences essential for success in an ever-evolving industry. By delving into the benefits of this program, we unveil the potential to revolutionize careers and contribute to the growth of the manufacturing sector.</p> <p>The AC Integrated Production Technologies (Manufacturing & Automation) program at James Rumsey Technical Institute is a weighted credit for high school students via state policy. This opportunity</p>	N	See Comment 3.

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		<p>is not available for other courses in the Manufacturing cluster. Without this program, many college-bound students would not be as motivated to take the course and gain the benefits. As educators and supporters of education in WV, we should be providing opportunities for gifted students to engage in manufacturing.</p> <p>The AC Integrated Production Technologies (Manufacturing & Automation) program at James Rumsey Technical Institute is designed to provide students with a robust foundation of skills crucial to success in the manufacturing sector. From understanding industrial processes to mastering automation technologies, students gain a comprehensive understanding of the intricacies involved in modern manufacturing.</p> <p>The program is carefully crafted to align with current industry demands and technological advancements. By staying up to date with the latest trends and technologies, students are well-prepared to meet the specific needs of the manufacturing sector, making them highly sought-after professionals upon completion of the program.</p> <p>Practical, hands-on experience is a cornerstone of the AC Integrated Production Technologies (Manufacturing & Automation) program. Students apply theoretical knowledge in real-world scenarios, fostering a deep understanding of manufacturing processes and automation systems. This applied learning approach bridges the gap between theory and practice, preparing students for the challenges</p>		
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		<p>they will face in their future careers. Their advanced problem-solving skills are unparalleled.</p> <p>The manufacturing sector offers a wide array of career paths, and the Manufacturing & Automation program equips students with the versatility to explore various roles within this industry. Graduates can pursue careers in manufacturing engineering, quality control, process optimization, automation, engineering pathways, and more. This diversity ensures graduates have ample opportunities for growth and specialization.</p> <p>The manufacturing industry is facing a significant skills gap, with a shortage of qualified professionals to meet the growing demands of the sector. The AC Integrated Production Technologies (Manufacturing & Automation) program at James Rumsey Technical Institute is vital in addressing this gap by producing skilled and knowledgeable graduates ready to contribute effectively to the industry. Manufacturing & Automation professionals are problem-solvers. The program hones students ability to analyze complex situations, troubleshoot issues, and develop innovative solutions. These skills are transferable and invaluable in various aspects of life.</p> <p>The James Rumsey Technical Institute Manufacturing & Automation program offers a comprehensive and relevant educational experience that empowers high school students to embark on fulfilling and successful careers in the manufacturing sector or advance to engineering education. By fostering skill development, aligning with industry demands,</p>		
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		<p>providing hands-on experience, offering diverse career opportunities, promoting technological advancements, and addressing the skills gap, this program significantly contributes to the growth and sustainability of the manufacturing industry. As a beacon of innovation and opportunity, it paves the way for a brighter future in manufacturing and automation.</p>		
2023-10-11 13:11:54	Keaton Gearity Martinsburg WV	<p>As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation). I feel in response to the potential removal of the MA2245-AC Integrated Production Technologies (Manufacturing & Automation) program, its imperative to emphasize the numerous compelling reasons why this program should be preserved. This program is not just amazing; its indispensable, and heres why:</p> <p>Foremost, the MA2245-AC program holds the power to catalyze a transformative impact on the future of engineering. By providing students with a unique and exclusive opportunity to delve into manufacturing, it carves out a niche that serves as a critical foundation for engineering excellence.</p> <p>This programs uniqueness lies in its status as the sole high school manufacturing program in the area. Its absence would create a significant void, leaving a multitude of aspiring engineers without access to this specialized knowledge and skill set.</p> <p>A standout feature is its commitment to holistic education. Instead of focusing solely on one aspect, MA2245-AC ensures that its students acquire a comprehensive and versatile skill set. Removing this</p>	N	See Comment 3.

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		<p>program would mean denying students this well-rounded foundation, ultimately diminishing the quality of engineers entering the workforce.</p> <p>Moreover, the programs dedication to leadership development is vital. In an era where innovation and adaptability are paramount, we need leaders who can navigate the ever-evolving landscape of engineering. Removing this program would deprive students of these leadership opportunities.</p> <p>In an increasingly technology-driven world, the alignment of MA2245-AC with the demands of the workplace and advanced technology is indispensable. The removal of this program would undermine the readiness of future engineers to tackle contemporary challenges, causing a skills gap.</p> <p>The significance of business collaboration cannot be understated. By providing students with real-world exposure and connections within the industry, this program ensures they are not only job-ready but also industry-ready. Removing it would sever a valuable link between education and industry.</p> <p>Additionally, students in this program gain a substantial competitive advantage. The removal of MA2245-AC would eliminate a source of well-prepared engineering professionals, making it more challenging for local businesses to find the talent they need.</p> <p>Furthermore, soft skills development, such as leadership, teamwork, effective project management,</p>		
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		<p>and time management, is paramount. Removing this program would mean a missed opportunity to shape engineers with strong interpersonal and organizational skills.</p> <p>In conclusion, the MA2245-AC Integrated Production Technologies (Manufacturing & Automation) program is not just amazing; its an educational gem that we must safeguard. Its unique attributes, holistic approach, alignment with industry needs, and focus on leadership and soft skills make it irreplaceable. To remove this program would be a disservice to aspiring engineers and a disheartening loss for the future of engineering. Preserving MA2245-AC is not just an investment in education; its an investment in the future of engineering and the community as a whole.</p>		
<p>2023-10-11 13:12:28</p>	<p>Carlos Garcia Lugo Falling Waters WV</p>	<p>As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation).. Please include the following CTE program in the program of study: MA2235- AC Integrated Production Technologies (Manufacturing & Automation). As a student of the AC Integrated Production Technologies (Manufacturing & Automation) Program...This writing expresses my deep concern and heartfelt appeal regarding the potential removal of the MA2235-AC Integrated Production Technologies (Manufacturing & Automation). in our states educational system. As a passionate advocate for this program, I would like to emphasize the immense value it brings in terms of leadership, management, and social development. MA2235-AC Integrated Production Technologies (Manufacturing & Automation). has proven to be an invaluable asset for our community, offering a range of benefits that go beyond the traditional classroom</p>	<p>N</p>	<p>See Comment 3.</p>

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		<p>setting. Its significance can be broken down into several key areas:</p> <ol style="list-style-type: none"> 1. Business Collaboration: This program has fostered collaboration between our local businesses and educational institutions, providing students with practical insights into the industrys demands and expectations. 2. Competitive Opportunity: It offers students a competitive edge in the job market by equipping them with the knowledge and skills required in the manufacturing sector. 3. Hands-on Experience: The programs hands-on approach allows students to gain invaluable practical experience, making them work-ready upon graduation. 4. Certifications: Students have the opportunity to earn industry-recognized certifications, enhancing their career prospects and employability. 5. Business Readiness: By connecting students with real-world challenges, the program ensures they are well-prepared to meet the demands of the manufacturing industry. 6. Leadership Opportunities: It provides a platform for students to develop leadership skills and become future industry leaders. 7. Advanced Technical Problem Solving: The program hones students ability to solve complex technical problems, a skill highly sought after in the engineering field. 8. Unique in the Area: It is the only high school manufacturing program in our region, serving a critical role in our communitys educational landscape. 9. Real Manufacturing Technologies Experience: 		
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		<p>Students gain practical knowledge of the latest manufacturing technologies, ensuring they are up-to-date with industry trends.</p> <p>10. Practice of the Engineering Process: From brainstorming to prototyping and testing, the program guides students through the complete engineering process, preparing them for real-world challenges.</p> <p>11. Soft Skills Development: Beyond technical expertise, it emphasizes soft skills such as leadership, teamwork, effective project management, and time management, which are essential for personal and professional growth.</p> <p>12. Better Social Skills: By fostering teamwork, the program helps students develop improved social skills, an asset in their future careers and personal lives</p> <p>13. Weighted Class: Furthermore, this program allows for the class to be weighted due to state policies, offering students an incentive to excel academically, thereby providing obvious advantages for their educational and career paths.</p> <p>In light of these compelling reasons, I kindly request the West Virginia State Department of Education to reconsider the removal of the MA2235-AC Integrated Production Technologies (Manufacturing & Automation). It is a program that not only equips our youth with the skills and knowledge needed for a prosperous future but also bolsters our community and local businesses. Your support in preserving this program would be greatly appreciated by the students, families, and businesses in our community. Thank you for your time and consideration.</p>		
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<p>2023-10-14 08:57:36</p>	<p>Ara Abrahamian AC Integrated Production Technologies Craft Commit JRTI Manufacturing & Automation Martinsburg WV</p>	<p>I strongly urge that the "honors" status of this program at JRTI be protected and maintained. It is of great value to college bound bright and talented students who want to pursue STEM careers.</p> <p>The high level of technical work and analytical thinking students engage in this program, I believe, more than exceed "honors" requirements. Denying them the formal recognition of the quality of their study and technical work will keep bright students from joining the program.</p> <p>I am a retired DOD engineer and spent 30+ years working at the US Army Research Labs as ballistics simulation and test engineer. Led a group of 3-4 engineers in testing and evaluating new systems and changes to existing system for every ballistics system developed and deployed in the last 30+ years.</p> <p>It is this background that enables me to appreciate the tremendous value (technical knowledge, skills, analytical thinking) the students acquire in this "honors" program.</p>	<p>N</p>	<p>See Comment 3.</p>
<p>2023-10-16 09:58:31</p>	<p>Jr Helmick Principal WVSDT Davis WV</p>	<p>My comments are in reference to the CEIL Program of Study (WV5501)</p> <p>It is imperative that we allow the flexibility to utilize the CIEL Program of Study for CTE completion in the Option Pathway programs in all 55 county schools and the WVSDT and WVSDB. This program of study is a critical element to the graduation of these already at-risk students.</p> <p>It is also important that we allow flexibility to use the courses within the CIEL Program of Study to be utilized as elective credit for traditional high school</p>	<p>A/C</p>	<p>Due to the unique requirements of both CIEL and Option Pathway, the suggested expansion of flexibility would be best addressed in the Option Pathway Policy. Therefore, CIEL program of study requirements will be implemented within the Option Pathway Policy.</p>

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		students needing additional coursework to meet the county graduation credit requirements. WVSDT has limited elective offerings, and these courses are critical to the ability for us to reach the minimum credit requirements of many WV county high schools.		
2023-10-16 10:32:52	Lealand Poling Student 2026 GRAFTON HIGH SCHOOL Grafton wv	DO NOT REMOVE THESE CTE PROGRAMS. digital imaging 2 is needed because one year is not enough to enrich the minds on the topic. Also, you can just take out a course that people wanted to complete in its unjustifiable so please don change it so keep digital 2 and the other circles please and thank you.	A/C	See Comment 2.
2023-10-16 10:34:29	Lucas Miller Student, Class of 2024 Grafton High School Grafton WV	Digital Imaging 2 is where school and community projects are made, and where the skills learned in digital 1 are really put to use in preparation of a future job with the use of a simulated workplace.	A/C	See Comment 2.
2023-10-16 10:34:49	dakota student 2024 Grafton high school grafton wv	it where we finally get in to putting our skills in to projects and get to do stuff for our school and others to put our skills to the test and it is more effort to remove something good than to keep it	A/C	See Comment 2.
2023-10-16 10:35:05	Kaylee Hull Student (Class of 2025) Grafton High school Grafton WV	Digital Imaging 2 is where we really start building our simulated workplace. This is when we start doing projects not only for the school but also for the community. We start working on group projects where we learn and grow from each other ideas and decisions.	A/C	See Comment 2.
2023-10-16 10:35:22	Michael Thomas Newbraugh Jr. Student Grafton Highschool Grafton WV	We need to keep Digital Imaging 2 available for local schools to choose. Digital Imaging 2 allows for students to go to the next level with local projects all the way to nationals. it is vital to keep it available.	A/C	See Comment 2.
2023-10-16 10:44:03	Jonathan Andrews Student class of 2024	KEEP DIGITAL IMAGE AND CODE GAME AND APP DESIGN THE SAME!!!! Let us keep the concentration	A/C	See Comment 2.

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	Grafton High School Grafton West	the way it is. CHANGE DOESNT EQUAL IMPROVEMENT! IF IT WORKS DONT FIX IT!!!		
2023-10-16 13:43:51	Stacy Ward, NBCT-CTE Teacher [Coding, App, Game Design Concentration] Grafton High School, Taylor County Grafton WV	From the proposed changes to IT1442 Coding, App, and Game Design to IT1470 Coding, AI, and Game Design, IT1432 (Digital Imaging 2) needs to remain a Specialized Course option for IT 1470. We are a single high school county of apx 670 students, and the Coding/Digital concentration provides hands-on opportunities for our students to apply their learning in all facets of Classroom 2 Career, Simulated Workplace, Work-Based Learning, potential EDGE Credits, etc. We recently lost/had to modify the Information Management Concentration option. The newest proposed change would negatively impact the hands-on production and depth of knowledge needed with Digital 1 and 2 combined. We have purchased a Cut-Out Studio, Poster Printer (can produce a variety of mediums) and have recently applied for the YCF STEM for Girls Grant to purchase a laser engraver to further expand/enhance our program. We are active in offering Esports three evenings each week. With the proposed concentration change, our students would not have the time or knowledge to produce the school and community projects and partnerships RIVERSIDE DESIGNS (SIMULATED WORKPLACE) is currently providing -- logos, t-shirt designs, local 5K Runs, stickers, posters, social media graphics, most recent WVSSAC Program Cover Design Contest, FBLA contests and competitive events, etc. With the current courses, we are able to attract, recruit, and educate students in grades 9-12 who have a thirst for technology whether their career path goals lead to graphic design, computer science,	A/C	See Comment 2.

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		<p>business, technology, etc. With the proposed change, our student enrollment in the concentration will sadly decrease. As the instructor, I would be beyond disappointed to lose the course balance and the opportunities Digital 2 provides our students.</p> <p>We have been successful in offering our students two courses for depth in Digital Imaging/Multimedia 1 and 2 and two courses in Coding, App, and Game Design 1 and 2. From what is pictured/proposed, why would Digital Imaging 2 be omitted from the choice of Specialized Courses for IT1470 but is available for IT1450?</p> <p>I appreciate your time, understanding and additional review of the proposed change.</p>		
2023-10-16 13:46:15	Layne Lambert Student, Class of 2026 Grafton High School Grafton WV	The need to keep both Digital Imaging 1 and Digital Imaging 2 in the Coding, App, and Game Design Concentration. Please read my recent article for our Bearcat Bulletin (online newspaper), https://www.bearcatbulletin.org/post/what-is-digital-imaging	A/C	See Comment 2.
2023-10-16 14:11:30	Kenneth Collins Mid Ohio Valley Technical Institute St. Mary's West	Chemical, Energy and Mechanical Technology is vital for the demographics of the students I get, none of these students have any set plans for what they want to do after graduation, this class offers such a wide variety of skills to learn, these student can leave this class with basic knowledge of mechanical, electrical and welding skills, they are introduced to Heavy equipment operation and they have an opportunity to recieve the Movti Forklift Certification, in which they actually use the school forklift for training, they are also introduced to Chemical operator course, so if they chose to work in any of the plants as an operator	N	Comment 4: This program of study of was removed from Policy 2520.13 in July 2022 due to low enrollment and low offerings. Districts may choose to offer this as a local concentration.

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		they gey a little head start. This class offers so much to the kids, Please keep the course.		
CTE High School Enrichment Courses Comments				
2023-09-21 08:26:08	Oscar Lopez STEM Teacher Doddridge County Schools West Union wv	ITE 1740 2886 Pascal Change programming language from Pascal(which is pretty much a dead coding language) to Python.	A/C	Course 2866, Pascal Programming, is being removed. Python can be included in course 2856, Object-Oriented Languages.
2023-09-29 11:32:22	Candace Crouse Data Coordinator ACT Beckley WV	1080 Baking and Pastry Foundations is a typo and should be 1980 Baking and Pastry Foundations.	A/C	This is a typographical error.
§126-44M-1 General				
2023-09-22 14:30:57	Christopher McGrew Computer Science Instructor MOVTI St Marys WV	I am writing to express my concern about the Network+ program that is in the IT 1680.	N	
2023-10-10 14:18:47	Ennis Smith Director of Destination Development West Virginia Dept of Tourism Charleston West	At WV Dept of Tourism, we would like to see courses in both marketing and agriculture added to the Tourism Program of Study please.	A/S A/C	Course 0437, Tourism Marketing, was included in the HO1220 (Tourism). Course 1242, Agritourism, has been added to HO1220.
2023-10-16 13:43:51	Stacy Ward, NBCT-CTE Teacher [Coding, App, Game Design Concentration] Grafton High School, Taylor County Grafton WV	Proposed IT1470, Primary Courses: Coding, App, and Game Design 1 and 2. Specialized Course option needs to include 1432 Digital Imaging/Multimedia 2.	A/C	See Comment 2.
2023-10-16 14:11:30	Kenneth Collins Mid Ohio Valley	Revisit of Chemical, Energy and Mechanical Technology	N	See Comment 4.

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	Technical Institute St. Mary's West			
§126-44M-2 Purpose				
2023-09-22 14:30:57	Christopher McGrew Computer Science Instructor MOVTI St Marys WV	<p>I feel that IT 1680 should be a two year program. I feel that the students will benifit from this being a two year program as students will have more time to focus on instructional time. The way I teach the program now at MOVTI is a two year program.</p> <p>Year 1: First Semester: A+ Core 1 Website Publishing (to give them a taste of programming) Second Semester: A+ Core 2 Linux</p> <p>Year 2: (if they chose to come back and finish hardware. They can also chose coding) 1st Semester: Network+ Security+ Second Semester: Work Based Transistion (But I Finish Network+) Sever+</p> <p>If the Network+ can be put into 2 semester program that would benifit the student as it is too much information to deliver in one semester.</p>	N	Comment 5: All CTE programs of study can be scheduled to meet student needs at local discretion.
2023-10-16 13:43:51	Stacy Ward, NBCT-CTE Teacher [Coding, App, Game Design Concentration] Grafton High School,	Maintain current courses in current IT1442: Coding/Game 1 and 2 and Digital Imaging 1 and 2. We strongly utilize Digital Imaging 2 for our Riverside Designs Simulated Workplace. Students produce an active variety of projects for both school and community projects.	A/C	See Comment 2.

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	Taylor County Grafton WV	Changing our current offerings will impact: Classroom 2 Career, Governors Workforce Credential, Work-Based Learning, EDGE Credits (Pierpont C&TC), and our Concentrator and Completer numbers which then also affects National Technical Honor Society eligibililty.		
2023-10-16 14:11:30	Kenneth Collins Mid Ohio Valley Technical Institute St. Mary's West	reinstate the class	N	
§126-44M-3 Incorporation by Reference				
2023-09-22 14:30:57	Christopher McGrew Computer Science Instructor MOVTI St Marys WV	I have spoken to all of my Craft Committee members and they all feel that the Network+ is too much information to include in one semester.	N	See Comment 5.
§126-44M-4 Summary of the West Virginia College- and Career-Readiness Program of Study/ Content Standards for CTE				
2023-09-22 14:30:57	Christopher McGrew Computer Science Instructor MOVTI St Marys WV	WVUP does this program as a 3 semester course for their certification. I am teaching pretty much the same material that they are teaching and having to try to do it in one semester, it is not possible.	N	See Comment 5.
2023-10-11 09:37:03	Marcus Allen Charles Town Wv	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-16 15:52:37	Ryan K. Haught Director Mid-Ohio Valley Technical Institute St. Marys, WV	Please reinstate AG 2185 (Chemical, Energy, and Mechanical Technologies (CEM) as a state-approved program of study. CEM was developed initially in response to changing technologies and drilling practices associated with the oil & gas industry. We later made changes to curriculum as it lent itself well to feeding into the multi-craft programs that our community colleges were implementing. Our CEM	N	See Comment 4.

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		<p>program has grown in enrollment consisting of averaging 18 students per year. It is a great program for students who have not settled in a specific career interest, but know he or she desires to be in the industrial setting, opening the program up to the aspect of career exploration in the industrial fields. This program started as Oil and Gas Extraction & Distribution due to the demand for employees for the booming oil and gas industry that is specifically impacting the north-western and north-central part of West Virginia. We then discovered that through local and regional work-force groups that the skills were transferable and also supported the energy, chemical, production, manufacturing, and maintenance sectors. The program has an active Advisory Committee. One suggestion I have is I believe the program would fit better within the Manufacturing Cluster than the Agriculture Cluster. We have found the program to be a good compliment to MA 1870 Industrial Equipment Maintenance. Again, I feel our state needs a program of study that focuses on our abundant resources and provides students with a multi-craft concept to determine his or her strengths while developing multi-craft skills with flexible applications beyond high school.</p>		
<p>2023-10-16 15:53:32</p>	<p>Chas Bunch Assistant Director Mid-Ohio Valley Technical Institute St. Marys WV</p>	<p>I would request that the Chemical, Energy and Mechanical Technologies Program (AG 2185) return as a state approved program of study. There is currently not another program that serves the oil and gas field in Policy 5220.13. Oil and Gas is an industry that employs thousands of West Virginians and is vital to our entire states economic development. Developing students that are ready to go to work in this field is needed for employers all around the state.</p>	<p>N</p>	<p>See Comment 4.</p>

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		<p>We represent four counties, all of which depend on the oil and gas industry for local economic development.</p> <p>Also, this program is a multi-craft, exploratory program. Students are able to learn skills with alternative energy, welding, electricity, mechanical technologies. There are a significant amount of students that by the time they are in their Junior or Senior year of high school cannot tell you what they plan to pursue as a career, programs that only offer very specific skill sets narrows their options of learning. This program allows them to explore interests and different careers. We actually need more of this type of program for the students of WV.</p>		
Introduction Comments				
2023-09-22 14:30:57	Christopher McGrew Computer Science Instructor MOVTI St Marys WV	I would like to see this change in the very near future.	N	
Alphabetical Listing of State-Approved CTE Programs of Study and Clusters Comments				
2023-10-11 09:00:41	Prophet Guillaume Falling Waters WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 09:03:19	Jack Benson Harpers Ferry WV	MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 09:05:11	Michael Hankins Charles town WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 09:05:21	Aaron Rodriguez Hedgesville WV	MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.

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2023-10-11 09:07:13	Diego carerro Gerrardstown WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 09:09:58	Daniel Williams Shepherdstown WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 09:13:08	Ryan Santacruz Berkeley Springs WV	CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 09:37:03	Marcus Allen Charles Town Wv	As a student of MA2235-AC Integrated Production Technologies (Manufacturing & Automation), I would respectfully ask you to please reconsider your decision to discontinue this program. This program for many, is a chance to put their minds to the test and become a better version of themselves. This program like many others, is important for the future of technological advancements and helps students get a feel of what it will be like to work for a business.	N	See Comment 3.
2023-10-11 09:46:00	Alexia Cannon Berkeley Springs WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 12:42:25	Nichias Holston Martinsburg Wv	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 12:42:37	Sean O'Riley Martinsburg WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 12:43:07	Jack Jordan Martinsburg West	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 12:43:43	Hayden Ruhland Martinsburg West	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.

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2023-10-11 12:44:18	Duncan Cave Martinsburg WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 12:48:08	Preston Williams Falling Waters WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 12:55:20	Chris Neal Martinsburg WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 12:56:37	Kirsten Beverly-Twigg inwood wv	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 13:00:25	Nathanial Willard Martinsburg WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 13:08:42	Ohana Coleman Hedgesville West	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 13:11:20	Jessica Butcher AC Integrated Production Technologies (Manufacturi James Rumsey Technical Institute Martinsburg WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 13:11:54	Keaton Gearity Martinsburg WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-11 13:12:28	Carlos Garcia Lugo Falling Waters WV	Please include the following CTE program in the program of study: MA2235-AC Integrated Production Technologies (Manufacturing & Automation).	N	See Comment 3.
2023-10-13 09:28:09	Larry Harshbarger teacher	Under the program of study IT1470 - my students and advisory board agrees that we need to offer a Gaming	A/C	Course 1492, Concepts of Gaming, has been added.

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	LCHS Hamlin WV	Concept class. Second under IT1680, my advisory board (Armstrong) would like to see a fiber optic course for students that are looking for direct employment.	A/C	Course 1598, Intro to Network Cabling Fiber Optic Based Systems, has been added.
2023-10-14 08:57:36	Ara Abrahamian AC Integrated Production Technologies Craft Commit JRTI Manufacturing & Automation Martinsburg WV	MA2235-AC Integrated Production Technologies (Manufacturing & Automation)	N	See Comment 3.
2023-10-16 13:43:51	Stacy Ward, NBCT-CTE Teacher [Coding, App, Game Design Concentration] Grafton High School, Taylor County Grafton WV	IT1470: Under the Specialized Courses, please make available 1431 Digital Imaging/Multimedia 1 AND 1432 Digital Imaging/Multimedia 2.	A/C	See Comment 2.
CTE Middle School Courses Comments				
2023-10-12 10:49:33	Danielle Nicole Grant Service Assistant Professor West Virginia University Southside, WV WV	I am in support of adding course 0159 CASE Middle School Ag Exploration to the approved curriculum for agricultural education. Prior to my employment at West Virginia University, I spent 10 years teaching the CASE curriculum in the high school setting, and 2 years utilizing the CASE curriculum in the middle school setting. The curriculum made me approach agricultural education in a whole new way. Every CASE lesson is either an Activity, Project, or Problem. Students must utilize higher level thinking in this curriculum. Students enjoy the hands-on learning opportunities, and the applications to real-world scenarios. The CASE curriculum also offers extensive cross-curricular activities. In every lesson, you can see the alignment with English, Math, and/or Science	A/C	Course 0159, Case AgXplore, has been added.

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		standards. On multiple occasions, teachers from the core subjects commented on my students knowledge of the material before it was taught. They said they were able to make connections back to the classroom and relate it to real-world scenarios to make it useful. This is the most comprehensive curriculum available within agriculture education, and it would be very beneficial to these middle school students to be introduced to agriculture education in this manner.		
2023-10-12 16:27:56	Carol Webb Ag Education Instructor Mineraal County Technical Center keyser West	It is extremely important to keep CASE X curriculum as it is geared for middle school students and has STEM applications At Mineral County Technical Center we are currently utilizing CASE X curriculum and like its content Students enjoy it as well. Eastern Career and Technical Center also had a workshop for state instructors on implemeting this curriculum throughout West Virginia	A/C	Course 0159, Case AgXplore, has been added.
2023-10-12 16:35:01	Brenton Middle School Ag Teacher Mineral County Technical Center Keyser WV	I strongly feel that CASE middle school Ag Exploration is vital for the development Agriculture students. Middle school students need to be aware of opportunities in agriculture as outlined in the CASE exploration curriculum. Their are many arguments for this class from economic to food security but if you want to see the real difference is present in the reaction of students and parents who have had CASE middle school. In conclusion, I personally see middle school CASE agriculture as a growing agenda in our country and we can ignore it but it will be at a great loss to our students.	A/C	Course 0159, Case AgXplore, has been added.
2023-10-13 11:36:08	Kelly Haines Director CTE Mineral County Board of Ed Keyser West	Middle School Course 0519 CASE X is a middle school Ag Exploration course that should be added to the middle school course offerings. Adding CTE in the middle school allows students at an earlier age to	A/C	Course 0159, Case AgXplore, has been added.

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		expericence CTE courses and promote outstanding CTE programs.		
2023-10-13 11:37:24	Julie Sions CTE Ag Teacher and National FFA Ambassador Mineral County Technical Center Keyser WV	0159 CASE Middle School Ag Exploration The science based approach that this course offers is so very important to our middle school students. Without agriculture curriculum, our future does not exist. Keeping this course as a part of the middle school class offerings is critical to leading students into the agricultural and natural resources fields. Please include this in the policy.	A/C	Course 0159, Case AgXplore, has been added.
2023-10-13 13:50:05	Loretta Lawson Principal Mineral County Technical Center Keyser WV	Course is 0159 CASE Middle School Ag Exploration needs to be added as a middle school credit in the policy. This will give the technical centers credit with our CTE indicators.	A/C	Course 0159, Case AgXplore, has been added.