|  | **Responsiveness to the Component** | **Evidence** | **Analysis: Explanation/ Rationale of Assertions Supported by Evidence** | **Overall Judgment** | **Comments** |
| --- | --- | --- | --- | --- | --- |
| 1. What does the workforce program do? | Accepted |  |  | Accepted | Concisely defined the overall program's purpose along with the 5 areas of specialization that are architectural, civil, electrical, electronic, and mechanical. The marketable skills valued by employers are to prepare technical drawing and plans used in manufacturing and construction, experience using computer-aided design software, analyze codes, communicate effectively and professionally and be proactive and self-motivated. The program meets the requirements of the THECB for workforce that are program demand, effective use of advisory committees, identification of program competencies, selection of program courses, recruitment, retention and program completion by students and establishment of program linkages.  The program mentions the different Awards at Collin College such as an AAs (60 credit hours), and OSA in AutoCAD (9 credit hours), a Computer-Aided Drafting and Design (21 Credit hours) and a Certificate Level 2 Computer-Aided and Drafting and Design (45 credit hours) P. 5 |
| 2. Program relationship to the college mission and strategic plan. | Accepted | Accepted with required changes | Accepted with recommendations | Accepted with required changes | Developing skills:  The review does address “provide program-specific evidence of actions that document how the program supports the college’s mission statement”; however, the review could be more specific about the classes taken to develop the needed skills. For instance, which classes are taken to develop written and verbal communications? (p. 7) It also mentions that faculty meet with industry-based advisory committee to ensure that the skills, knowledge, and behavior are taught by the curriculum. However, it does not specify how: (1) the experts are chosen and (2) what each of the experts have to offer (p. 7)  Strengthening Character: It provides examples of how critical skills are fostered in the program. Ex. 3D projects that are created outside of the classroom (p. 7)  Challenging Intellect:  The program enhances worldly applications (p.8)  Comment:  Please be more specific about the applications.  How the College supports the College strategic plan:   1. Finalize and execute a comprehensive plan that facilitates the safety of students, faculty and staff at Collin College:   Safe environment is enhanced by faculty taking training.  Comment:  it would be good if the program offered safety training to the students and had more instructions on how to operate the equipment.  The program does not mention whether there are lab assistants to supervise the equipment during school hours (p. 8)  Comment: it would be good if the program had someone to supervise the equipment.   1. Increase outreach and create streamlined pathways from high school:   The program works with Allen and Plano ISD. (p. 9)  Why doesn’t the program work with others?  Please explain why it works with those two school districts.  Comment: has the program considered working with other school districts?   1. Emphasize student achievement and streamline pathways to four-year college and universities. (p. 9)   Comment: how can the program offer a transition to a BAAS?   1. Expand career and technical programs:   Comment: which companies hire graduates from this program?   1. Promote innovation and diversify revenue streams:   This section is specific about how innovation is promoted.   1. Create an increasingly welcoming environment for students, community members, faculty and staff.   The program that faculty have supported local businesses with their expertise.  Comment: please provide some examples of support. |
| 3. Program relationship to student demand. | Accepted | Accepted with required changes | Accepted with required changes | Accepted with required  changes-student demographics need to be included | Comment: The review does not answer the question, “How does the program support or plan to support attraction of a diverse student population?  The program does not mention any demographics on the students. |
| 4. Program relationship to market demand. | Accepted | Accepted with recommendations | Accepted with recommendations | Accepted with recommendations | The review makes a good case with its evidence for current and future employment demand and trends, and salaries (p. 13)  Comment:  Find ways to keep in contact with students after graduating from the program.  Please consider making this section part of your CIP since this is how you may complete your program. Please find data on companies that have hired your graduates. |
| 5. How effective is the program’s curriculum? | Accepted with recommendations | Accepted with required changes | Accepted with required changes | Accepted with required changes-statistics on retention standard need to be updated | General information about low completion rates at Collin College is presented. However, this information is not specific about the program that we are reviewing.  Comment:  Please look for more specific information about your program.  Why is it that students are not completing the degrees? What are some of the causes? How can the program help the student complete the degrees?  Please update the statistics on retention standard on page 17 since these are from 2017-2021  Please let us know about the classes that you provide  Please edit the pdf on the appendix so it just provides information about your field. |
| 6. How well does program communicate? | Accepted with recommendations | Accepted with required changes | Accepted with required changes | Accepted with required changes | The link does not work.  A link for the final review is also needed. |
| 7. How well are partnership resources built & leveraged? | Accepted | Accepted with recommendations | Accepted with recommendations | Accepted with recommendations | Please remove box with content in Latin on p. 29.  Comment:  This section is well done. Many of these partnerships allow Collin College to be named an academy of respective certifications that the program trains students to achieve.  Comment:  Please specify how each of the partners/organizations help the program. Please write more than “ask the experts” p. 30  It would also be nice if job titles for the experts were provided. |
| 8. Are the faculty supported with professional development? | Accepted | Accepted with recommendations | Accepted with recommendations | Accepted with recommendations | The three full time faculty have attended professional development yearly.  However, since there are only 2 adjunct faculty, it would be possible to have them attend professional development yearly as well.  Please list more about professional development for full time faculty. |
| 9. [Optional] Does the program have adequate facilities, equipment and financial resources? |  |  |  |  |  |
| 10. How have past CIPs contributed to success? | Accepted with recommendations | Accepted with required changes | Accepted with required changes | Accepted with required changes | Tables on appendix (p.46)  Comment:  Provide more information about what the DFTG 2319 class covers.  Provide more information about how the final project for the DFTG 1372 architectural design is graded.  Please explain how the CIP analysis may be improved and be detailed. For instance, what are the skills needed and what tools are been used? |
| 11. How will program evaluate its success? | Accepted | Accepted | Accepted with no recommendations | Accepted with no recommendations | In the strengths, it is mentioned that the course has new courses, new course sequence offers and that awards have increased in the past five years. However, it is unclear what this section is measuring.  Comment: Please mention the new courses, course sequence offers and the specific awards from the past five years.  In the strengths, it mentions that there is the intermediate CAD final project.  Comment: please provide the grading rubric used to grade the CAD final project.  Comment: please mention the methodology that will be implemented to track students in 2024.  It mentions that there is no current methodology to track the student employment after graduation (p. 42)  Comment: create a directory of their information to follow up after graduation. Do alumni events to track their programs. Create a graduate mentor program. Where graduates of the program may mentor students that are currently enrolled in the program.  It also mentioned that the methodology to track students will be implemented in 2024 but does not mention the methodology. |
| 12. Future Continuous Improvement Plan (CIP) | Accepted |  |  | Accepted | CIP plan seems reasonable and addresses some of the weaknesses previously presented in the review. However, it is unclear what this section is measuring. |

**Overall Decision:**

|  |  |  |
| --- | --- | --- |
| Accepted Without Recommendations | Accepted With Recommendations | Revisit and Revise |

Accepted with required changes

**General comments about the submission or rationale for the conclusion:**

The reviewer suggests accepting the program with required changes due to the lack of demographic data that shows the diversity of the students and retention data that needs to be updated. The program needs to be more detailed about how the final projects are been measured as well as what they are measuring.