



MERLOT – SKILLSCOMMONS Peer Reviewer Report Form (V 52218)

| Name of Learning Material: | Machine Tooling Technics | | | | |
|---|--|--|--|--|--|
| SKILLSCOMMONS URL: | https://www.skillscommons. org/handle/taaccct/8517 | | | | |
| earning Material URL: | | | | | |
| Reviewer's Name: | Rob Speckert | | | | |
| Date Review Completed: | 1-Sep-22 | | | | |
| Review Time Required: | 45 min | | | | |
| Rejected? Y/N | Ν | | | | |
| Description | Very detailed | | | | |
| 1. Overview: Describe overview, features and descriptions, uses, and applications. Include cost, if any for apps | The Machine Tooling Technics coursework provides education and training for a two year technical diploma for careers including CNC Machinist, CNC Programmer/Operator, Prototype Technician, Tool & Die Maker or Tooling Technician. | | | | |
| 2. Type of material: Animation, assessment tool, assignment, case study, collection, development tool, drill and practice, e-portfolio, learning object repository, online course, open journal article, open textbook, presentation, reference material, simulation/game, social networking tool, quiz/test, tutorial, workshop and training material. | Hybrid/Blended Course | | | | |
| 3. Technical requirements: Browser, software or plug-in, Java, HTML, Flash, etc. You can test how it appears on Internet Explorer at http://ipinfo. info/netrenderer/ Note type of device if it is an app (iPad, Android, phone, etc.) | No issues | | | | |
| Identify major learning goals/ curriculum objectives: Purpose of site, goal for learner/user. | Machine tool training program | | | | |
| 5. Recommended uses: In-class, homework, individual, team, lecture, etc. | In class and labs | | | | |
| Target population: Level, course or subject matter, other user groups | Adult training program, first two years of college | | | | |
| 7. Prerequisite knowledge or skills needed: Course or subject matter, computer skills, other miscellaneous skills | None | | | | |
| 8. Application to industry recognized certification: Name of credential or certification. | Very applied | | | | |
| Evaluation and Observations: After reviewing the learning material, please indicate your agreement with the following statements by utilizing the scoring scale: 4=Strongly Agree; 3=Agree; 2=Disagree; 1=Strongly Disagree; and 0=N/A. | | | | | |

| #1 Quality of Content – The Learning Material | Strongly Agree: 4 | Agree: 3 | Disagree: 2 | Strongly Disagree: 1 | N/A: 0 | TOTAL |
|--|-------------------|----------|-------------|-------------------------|--------|-------|
| | | | | | | |
| is clear and concise | 4 | | | | | |
| provides a complete demonstration of the concept | 4 | | | | | |
| demonstrates a core concept grounded in the discipline | 4 | | | | | |
| is current and relevant | 4 | | | | | |
| is supported by appropriate research | 4 | | | | | |
| is self-contained (can be used without requiring an assignment or context) | 4 | | | | | |
| provides accurate information | 4 | | | | | |
| is flexible (can be used in several situations) | 4 | | | | | |
| includes an adequate amount of material | 4 | | | | | |
| has strong workplace relevance | 4 | | | | | |
| integrates the concept well | 4 | | | | | |
| Overall, the quality of the content is very high | 4 | | | | | |
| | | | | | | |
| Total: #1 Quality of Content | 48 | | | | | 48 |

| #2 Potential Effectiveness as a Teaching | | | | Strongly | | |
|---|-------------------|----------|------------|-------------|--------|-------|
| Tool/This Learning Material | Strongly Agree: 4 | Agree: 3 | Disagree:2 | Disagree: 1 | N/A: 0 | TOTAL |
| | | | | | | |
| identifies learning objectives | 4 | | | | | |
| identifies prerequisite knowledge | 4 | | | | | |
| reinforces concepts progressively | 4 | | | | | |
| builds on prior concepts | 4 | | | | | |
| demonstrates relationships between concepts | 4 | | | | | |
| is easy to integrate into curriculum assignments | 4 | | | | | |
| is very efficient (could learn a lot in a short time) | 4 | | | | | |
| can be used to measure student learning | | | | | | |
| outcomes | 4 | | | | | |
| Overall, learning material is a very effective | | | | | | |
| teaching tool | 4 | | | | | |
| | | | | | | |
| Total: #2 Effectiveness as Teaching Tool | 36 | | | | | 36 |

| #3 Ease of Use – This Learning Material | Strongly Agree: 4 | Agree: 3 | Disagree: 2 | Strongly Disagree: 1 | N/A: 0 | TOTAL |
|---|-------------------|----------|-------------|-------------------------|--------|-------|
| | | | | | | |
| is easy to use | 4 | | | | | |
| has very clear instructions | 4 | | | | | |
| is engaging | 4 | | | | | |
| is visually appealing | 4 | | | | | |
| is interactive | 4 | | | | | |
| is of high design quality | 4 | | | | | |
| meets accessibility requirements if able to | | | | | | |
| assess | 4 | | | | | |
| if an app, can be used on multiple types of | | | | | | |
| mobile devices and | | | | | 0 | |
| platforms | | | | | | |
| | | | | | | |
| Total: #3 Ease of Use | 28 | | | | | 28 |

| Combined TOTAL scores (add together the totals as indicated above for #1, #2, #3 | 112 |
|--|---------------------------------|
| | |
| Optional Information: | |
| Other comments to be included in the review: (If an app, respects privacy of user, meets PG rating standards, how frequently app is updated) | Comprehensive and very detailed |
| Comments to author only: (Any needed improvements or recommendations should be addressed here.) | |

All materials by SkillsCommons IMPACTcommunities, CSU-MERLOT SkillsCommons are licensed under CC BY 4.0

This product was funded by a grant from the U.S. Department of Labor, Employment and Training Administration.

