

HOPE Careers Consortium

Curriculum Review Form

INTRODUCTION

This rubric has been adapted from the Illinois Online Networks Quality Online Course Initiative rubric. The purpose of this rubric and its accompanying form are to:

- Provide specific criteria that can be applied to the review of O&P curriculum.
- Collect feedback and feedback from curriculum reviewers that can be used for the enhancement of O&P courses.
- Document curriculum review work that is undertaken for reporting to accrediting bodies, or if appropriate, the USDOL.
- Identify "best practices" or "standards" in new and existing O&P curriculum.

CRITERIA SCALE

This rubric can be printed and used manually, or you can rate and add feedback to each section directly inside the PDF. For the purpose of this rubric, please use the following scale:

Point Scale Qualitative Scale Description

- **Non-Existent** Not Present, but should be, based on course design and content, or present, but not appropriate for this course.
- 1 **Needs** Development Some evidence of this criterion, but it needs to be presented more clearly or better developed.
- 2 **Meets** Expectations Evidence of this criterion is clear and is appropriate for this course.
- 3 **Exemplary** Model Exceeds expectations and could represent a "best practice."
- N/A Not applicable based on course design and content.

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| | I. | Instructional | Design |
|--|----|---------------|--------|
|--|----|---------------|--------|

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- B. Learning Goals/Outcomes
- C. Course Information
- D. Instructional Strategies
- E. Academic Integrity
- F. Use of Multimedia

II. Communication, Interaction, & Collaboration

- III. Activities and Opportunities Student Evaluation and Assessment
 - A. Goals and Outcomes
 - B. Strategies

IV. Learner Support & Resources

- A. Institutional/Program Support and Resources
- B. Academic Support and Resources

V. Technology Implementation

A. Use of Multimedia

Course Information

Use this space to provide general information about the course being evaluated.

INTRODUCTION

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Course or Program Title: OPT 201 Foot and Ankle Orthotics, OPT 221 Upper Extremity Orthoses, OPT 241B Spinal Orthoses

Instructor(s):

Description: Orthotic Technician courses

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|---|----|-----|----|----|---|
| | | | | | |

Name:

Review Date: 3/25/2017

FEEDBACK TIPS

Providing feedback is one of the most crucial parts of a successful curriculum review program. However, not just any feedback will do. Poorly written feedback can cause indignation and derail the effectiveness of the process. Reviewers should endeavor to write feedback with the following guidelines in mind.

Well written feedback should be:

Constructive Try to offer solutions, not just identify problems.

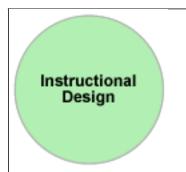
Specific Include a specific example of what is being recommended.

Measureable Suggest ways that the instructor or instructional designer will know a recommendation has been implemented.

Sensitive Keep recommendations and feedback on a positive note. Avoid the use of negative language.

Use phrases like "You may want to consider..."

Balanced Point out strengths as well as weaknesses.



I. Instructional Design

Instructional Design refers to the analysis of learning needs and the systemic approach of developing an online course in a manner that facilitates the transfer of knowledge and skills to the learner through the use of a variety of instructional methods, which relate to multiple learning styles, strategies, and preferences.

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| V - 1 | | 701 | V-1 | |

1. Sequence Content is sequenced and structured in a manner which enables learners to achieve the stated goals.

Questions to Consider: Does the flow of the course make sense? Is there a clear beginning point and end point? When a student completes an activity or assignment, is it clear what they should do next? Does the information learned in one section logically lead into the next?

Feedback: Non-Existent Needs Meets x Exemplary N/A

There is a logical sequence in the course of instruction

Chunking Information is "chunked" or grouped to help students learn the content.

Questions to Consider: Is content separated out into lessons, modules, chapters, units, topics or by weeks/days? Is it apparent where one lesson ends and another begins?

Feedback: Non-Existent Needs Meets xExemplary N/A

Yes - it is grouped and has a logical sequence.

Purpose Purpose of learning activities is clearly presented.

Questions to Consider: Do learning activities have introductions answering the question "why am I doing this"? Is it clear how activities compliment the reading or lecture content?

Feedback: Non-Existent Needs xMeets Exemplary N/A

I felt it was clear why the students were doing their activities

B. Learning Goals/Outcomes

| Course Goals & Outcomes | Course Goals and Outcomes are present and explicitly stated to the learner. Questions to Consider: Are course outcomes stated in the syllabus or somewhere in the beginning of the course? |
|--------------------------------|---|
| | Feedback: Non-Existent Needs Meets x Exemplary N/A This is on a separate handout for the students |
| Module/Unit/Topic Outcomes | Module Outcomes are clearly presented to the learner and are aligned with the larger course outcomes. |
| | Questions to Consider: Are learning outcomes presented at the beginning of learning modules or on activity sheets to inform students of what they should be learning? |
| | Feedback: Non-Existent Needs xMeets Exemplary |
| C. COURSE INFORMATION | |
| 1. Description | A course description is provided. |
| | Questions to Consider: Does a course description appear in the syllabus, a PowerPoint slide, or somewhere else near the beginning of the course? |
| | Feedback: Non-Existent Needs x Meets Exemplary N/A |
| 2. Instructor Information | Instructor information is available to student with contact and availability information. |
| | Questions to Consider: Does contact information, including name, email address, office address, office phone, and office hours appear in the syllabus or elsewhere in the course? |
| | Feedback: Non-Existent Needs xMeets Exemplary N/A |
| | This is clearly written in the syllabus |

| 3. Learning Materials | Students are provided with a list of supplies such as textbooks and other instructional materials needed for the course. | |
|-------------------------------------|---|--|
| | Questions to Consider: Can a student easily identify the textbooks, online materials, hand tools, software, and other necessary materials they will need to purchase for the course? | |
| | Feedback: Non-Existent Needs Meets Exemplary N/A | |
| | I did see the textbooks listed but have you considered a tool list. This might have been covered by in a different section that I did not review. | |
| Credit Hours and Time Investment | Course provides information regarding number of Credit Hours earned for successful completion and expected time investment. | |
| | Questions to Consider: Is it clear to the student how much time they are expected to invest both in class and outside of the classroom on assignments, readings, and other activities? | |
| | Feedback: Non-Existent Needs xMeets Exemplary N/A | |
| 5. Content | A clear, concise list of modules and activities that will be completed within each of the course modules/chapters/topics is provided. Questions to Consider: Is a list of learning content present in the context of a checklist, calendar, table of contents, or similar convention? Is the listing intuitive and easy to understand? Feedback: Non-Existent Needs Meets Exemplary N/A I saw this in the Faculty information but did not see anything in the information for the students. I am not sure how this timetable is conveyed to the students. | |
| 6. Grading Policy | Grading policy is provided, including grading scale and weights. Questions to Consider: Is the grading policy transparent? If a non-traditional method of grading is used (traditional = A-F, Percentage), are the grading scale and weights transparent and easy to understand? | |
| | Feedback: Non-Existent Needs Meets xExemplary N/A | |
| 7. Calendar / Schedule | Calendar of due dates and other events is provided. | |
| | Questions to Consider: Is there a calendar of events present in the course and/or are due dates for assignments easily accessible? | |
| | Feedback: Non-Existent Needs Meets xExemplary N/A Also in the Faculty document. | |
| | | |

| 8. | Technical Competencies | A list of technical competencies necessary for course completion is provided. Questions to Consider: Are prerequisite courses listed in the syllabus or elsewhere that inform | -d |
|----|----------------------------|--|--------------|
| | | students of prerequisite courses they should have taken? If there are skills that students should have required prior to enrolling in the course, are those cited? | a |
| | | Feedback: Non-Existent Needs xMeets Exemplary | N/A |
| | | There are no prerequisites | |
| 9. | Computer Requirements | A list of computer requirements such as connection speed, hardware, and software is provided. | |
| | | Feedback: Non-Existent Needs Meets Exemplary x | N/A |
| | | I do not believe there is a computer requirement for the courses | |
| | | | |
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| D. | INSTRUCTIONAL STRATEGI | IES | |
| 1. | Multimodal Instruction | A variety of instructional delivery methods, accommodating multiple learning styles, are available throughout the course. | |
| | | , , | |
| | | Questions to Consider: Learning styles include visual, aural, verbal, physical, logical, social, an solitary. Are students provided opportunities to learn in multiple ways, or is learning accomplish through only one or two modalities? | |
| | | Questions to Consider: Learning styles include visual, aural, verbal, physical, logical, social, an solitary. Are students provided opportunities to learn in multiple ways, or is learning accomplish through only one or two modalities? | |
| | | Questions to Consider: Learning styles include visual, aural, verbal, physical, logical, social, an solitary. Are students provided opportunities to learn in multiple ways, or is learning accomplish through only one or two modalities? | hed |
| 2. | Knowledge | Questions to Consider: Learning styles include visual, aural, verbal, physical, logical, social, an solitary. Are students provided opportunities to learn in multiple ways, or is learning accomplish through only one or two modalities? Feedback: Non-Existent Needs Meets xExemplary | hed |
| 2. | Knowledge Demonstration | Questions to Consider: Learning styles include visual, aural, verbal, physical, logical, social, an solitary. Are students provided opportunities to learn in multiple ways, or is learning accomplish through only one or two modalities? Feedback: Non-Existent Needs Meets xExemplary A variety of teaching methods are used, even using guest speakers | hed N/A |
| 2. | | Questions to Consider: Learning styles include visual, aural, verbal, physical, logical, social, an solitary. Are students provided opportunities to learn in multiple ways, or is learning accomplish through only one or two modalities? Feedback: Non-Existent Needs Meets xExemplary A variety of teaching methods are used, even using guest speakers A variety of ways for learners to demonstrate knowledge is provided. Questions to Consider: Are students asked to share knowledge, experience, or answers with ot students through pair share or group discussion? Do students complete activity sheets to hand in? Are students asked to demonstrate or perform functions before the instructor or classmates Etc. | hed N/A |
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| 3. Presentation | The selected tool for each activity is appropriate for effective delivery of the content. Questions to Consider: For example, if an instructor utilizes lecture, is it the best tool for delivering the subject matter? If students are asked to complete a worksheet, could the learning be better |
|-----------------------|--|
| | accomplished through recitation or presenting before the class? Feedback: Non-Existent Needs xMeets Exemplary N/A |
| | Non-Existent Needs Affects Exemplary NA |
| | A variety of methods are used. |
| E. ACADEMIC INTEGRITY | |
| Course Development | Course abides by copyright and fair use laws. |
| · | Questions to Consider: When copyrighted materials are used in the lessons is proper attribution provided to the copyright holder/author and/or has right to copy permission been granted? |
| | Feedback: Non-Existent Needs xMeets Exemplary N/A |
| | |
| 2. Code of Conduct | A Code of Conduct, including etiquette standards and academic integrity expectations, is provided. |
| | Questions to Consider: Are acceptable classroom communication standards clearly written in the syllabus or elsewhere? Is a link provided to the institution's academic honestly policies or is an academic honesty handout provided? |
| | Feedback: Non-Existent Needs xMeets Exemplary N/A |
| | |
| F. USE OF MULTIMEDIA | |
| Audio Appropriate | Audio files have a specific purpose that does not distract from course goals and outcomes. |
| | Questions to Consider: Do all audio files align with the learning outcomes and the subject matter they appear alongside? |
| | Feedback: Non-Existent Needs Meets Exemplary xN/A I did not find audio files |
| | |

| 2. Audio Standards | Audio files meet minimum standards in the following areas: | | |
|----------------------|---|--|--|
| | - Audio quality is clear. | | |
| | Audio file length is adequate to meet the goals of the activity without being too large to restrict users' ability to download the file on computers with lower bandwidths. | | |
| | - Audio file length is adequate to meet the goals of the activity without adding unnecessary information. | | |
| | - Audio player required is compatible with multiple operating systems and requires only a standard, free plug-in. | | |
| | Feedback: Non-Existent Needs Meets Exemplary xN/A | | |
| 3. Video Appropriate | Video files have a specific purpose that does not distract from course goals and outcomes. | | |
| | Questions to Consider: Do all video files align with the learning outcomes and the subject matter they appear alongside? | | |
| | Feedback: Non-Existent Needs Meets Exemplary xN/A | | |
| | I did not view video for these courses | | |
| 4. Video Standards | Video files meet minimum standards in the following areas: | | |
| | - Video quality is clear. | | |
| | Video file length is adequate to meet the goals of the activity without being too large to restrict users' ability to download the file on computers with lower bandwidths. | | |
| | Video file length is adequate to meet the goals of the activity without adding unnecessary information. | | |
| | Video player required is compatible with multiple operating systems and requires only a standard, free plug-in. | | |
| | Feedback: Non-Existent Needs Meets Exemplary xN/A | | |
| | ARRING INSTRUCTIONAL DESIGN | | |

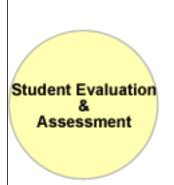
ADDITIONAL FEEDBACK REGARDING INSTRUCTIONAL DESIGN

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II. Communication, Interaction, & Collaboration
Communication, Interaction, and Collaboration addresses how the course design, assignments, and technology effectively encourage exchanges amongst the instructor, students, and content.

| A. | ACTIVITIES AND OPPORT | TUNITIES | | |
|----|---|--|--|--|
| 1. | Student-Student Learning activities and other opportunities are developed to foster Student-S communication and/or collaboration. | | | |
| | | Questions to Consider: Are there group learning opportunities for students, or are students asked to work in isolation most of the time? | | |
| | | Feedback: Non-Existent Needs xMeets Exemplary N/A | | |
| | | Students are working in the lab together. | | |
| 2. | Student-Instructor | Learning activities and other opportunities are developed to foster Student- | | |
| ۷. | Otadent-matractor | Instructor communication, collaboration, and active learning. | | |
| | | Questions to Consider: Do students receive opportunities to engage with the instructor to ask questions, or is the instructor generally inaccessible during class time or activities? | | |
| | | Feedback: Non-Existent Needs xMeets Exemplary N/A | | |
| | | | | |
| 3. | Student-Content | Learning activities and other opportunities are developed to foster Student-Content interaction. | | |
| | | Questions to Consider: Do students receive opportunities to interact with objects, implements, and other tools of the discipline? Are laboratories or learning environments constructed for students to engage the subject matter through real life experiences and active learning? | | |
| | | Feedback: Non-Existent Needs Meets xExemplary N/A | | |
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| Additional Feedback Regarding Communication, Interaction, and Collaboration | | | | | |
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III. Student Evaluation and Assessment

Student Evaluation and Assessment refers to the process your institution uses to determine student achievement and quality of work, including the assigning of grades.

A. GOALS AND OUTCOMES

1. Aligned Assessment and evaluation are aligned with learning outcomes.

Questions to Consider: Do assessments such as quizzes, tests, and midterms pose questions with answers that tie directly back to learning outcomes? If instructor observation is used as assessment, is what is observed appropriate given the learning outcomes?

Feedback: Non-Existent Needs Meets x Exemplary N/A

Measurable The course/module/unit learning outcomes are measurable.

Questions to Consider: Do the outcomes specifically refer to the kinds of things students are meant to learn? Can the outcomes reasonably be accomplished by the end of the course, module or unit? Is there a mechanism (such as a quiz, etc.) in the course for assessing the outcome?

Feedback: Non-Existent Needs Meets xExemplary N/A

B. STRATEGIES

| 1. | Method | Assessments and discussion, essay, | | | ods, such | n as quizz | es, tests, | |
|----|----------------------|--|--------------------|-------------------|------------|----------------|-----------------|-------|
| | | Questions to Consider used to assess studen | | ssed using multip | le methods | , or is only a | a single method | 1 |
| | | | Feedback: | Non-Existent | Needs | xMeets | Exemplary | N/A |
| | | | | | | | | |
| 2. | Frequency | Assessments and course. | evaluations are | conducted on | an ongoi | ng basis t | hroughout th | ne |
| | | Questions to Consider once or twice a semes nature of the course? | | | | | | |
| | | | Feedback: | Non-Existent | Needs | xMeets | Exemplary | N/A |
| | | I felt the "hands on" ru rather than one final e enable them to self ass | xam on each class? | | | | | s and |
| 3. | Tools | Assessment and e | evaluation tools a | are appropriate | for mea | suring sta | ited outcome | s. |
| | | Questions to Consider assess learning, or wo | | | | uiz an appro | ppriate method | to |
| | | | Feedback: | Non-Existent | Needs | xMeets | Exemplary | N/A |
| | | | | | | | | |
| ΑD | DITIONAL FEEDBACK RE | GARDING STUDENT | EVALUATION AND | ASSESSMENT | | | | |
| | | | | | | | | |
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| Learner | Support |
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| Reso | urces |
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IV. Learner Support & Resources

Learner Support and Resources refers to program, academic, and/or technical resources available to learners.

A. Institutional/Program Support and Resources

| 1. | Policies | Links or handouts to institutional/program information and/or policies and procedures are provided. |
|----|-------------------|--|
| | | Feedback: Non-Existent Needs xMeets Exemplary N/A |
| 2. | Technical Support | Links, E-mail Addresses, and/or phone numbers for technical support are provided. |
| | reenmour capport | Questions to Consider: Is information provided so students know how to contact help desk or student support personnel for help with computer or technical questions? |
| | | Feedback: Non-Existent Needs xMeets Exemplary N/A It appears that must of students questions would need to be answered by the instructor. |
| 3. | ADA Support | Statement of ADA Compliance and procedure for requesting special services is provided. |
| | | Questions to Consider: Is contact information provided in the syllabus for the institution's Access Center or Office of Disability Services? |
| | | Feedback: Non-Existent Needs xMeets Exemplary N/A |
| | | It is clearly in the syllabus |

B. ACADEMIC SUPPORT AND RESOURCES

| 1. | Resources | | ic resources with ices, and other re | | | ibrary, tut | oring center, | |
|----|-----------------------------------|---------------------|---|---------------------|---------|-------------|---------------|-----|
| | | | Feedback: | Non-Existent | Needs | xMeets | Exemplary | N/A |
| | | I believe this was | referred to by refe | rence the student | manual. | | | |
| 2. | Grade book / Progress Tracking | Questions to Consid | available for che der: Is there a grade eir progress, or are gr r? | book located in a L | | | | |
| | | | Feedback: | xNon-Existent | Needs | Meets | Exemplary | N/A |
| | | I was not able to I | ocate this. | | | | | |
| Αc | DDITIONAL FEEDBACK RE | EGARDING LEARNI | ER SUPPORT AND | RESOURCES | | | | |
| | | | | | | | | |
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| | | | | | | | | |
| | | | | | | | | |

| | Evaluation | | | | | |
|---|---|--------|---------|--|--|--|
| | Use this space to calculate a quantitative final score for this course. | | | | | |
| Category | Possible | Earned | Percent | | | |
| Instructional Design | | | | | | |
| Communication, Interaction, and Collaboration | | | | | | |
| Student Evaluation and Assessment | | | | | | |
| Learner Support and Resources | | | | | | |
| Web Design | | | | | | |
| Course Evaluation | | | | | | |
| Total | | | | | | |
| | | | | | | |

| Notes |
|--|
| Overall I was very impressed by the three courses I reviewed. As a former educator I appreciate the work that went into this project. The courses are well laid out, the topics are covered in a number of ways and the students are graded by not only their knowledge of the subject by written tests but by their fabrication skills as well. |
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