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Rubric Modalities

Rubrics are available to match a specific teaching style. Even though they share much of the same pedagogical best practices each document is specialized to highlight the strengths of each style.

SHSU Online Course Design Rubrics

Hybrid/Blended

50–67% of instruction (lectures) and course contact hours occurring asynchronously (on demand).

A hybrid/blended course is defined at SHSU as a course with more than 50% but less than 67% of the planned instruction and course contact hours occurring asynchronously (on-demand) and when the students and instructor(s) are not in the same place. A hybrid course may not require students to participate in any online synchronous (online-live) instruction or other course activities.

Online Course

An online course is defined at SHSU as a course with 100% of the instruction and course contact hours occurring asynchronously (on-demand) and when the students and instructor(s) are not in the same place. An online course may have optional online synchronous components including special guest lectures, group meetings, or faculty office hours that do not require mandatory attendance and that can be recorded for later viewing. An online course may not require students to participate in any face-to-face instruction or other course activities and may not require on-campus or face-to-face exams.

Online Live

An online live course is defined at SHSU as an online course with 100% of instruction (lectures) and course contact hours occurring synchronously (live) online. Students enrolled in an online-live course are required to participate in synchronous, online instruction and other course activities in real-time during scheduled class meeting times. Course materials, activities, and instructional assets will be stored in the learning management system.
The SHSU Online blended course design rubric synthesizes best practices for online course design and basic online instructional practices. The rubric is a guide that informs the course development process, as well as evaluation of the design of any course leveraging digital elements for teaching and learning. The rubric is applicable to fully or partially online, flipped, blended, or web-assisted face-to-face courses.

Developed on nationally recognized, research-based quality assurance standards related to the essential components of online course design, the rubric highlights best practices and practical recommendations in the following areas:

1. Course Organization
2. Student Learning Objectives
3. Multimedia
4. Collaboration & Communication
5. Assignments & Assessments

It also provides a baseline for accessibility, ADA compliance, and learner support within a blended or hybrid course.

The SHSU Online Blended rubric for course design has been vetted by SHSU faculty and endorsed by members of the SHSU Online rubric committee, instructional designers, and digital learning practitioners.

Course Organization:
Creating a Framework for Development

Course organization addresses the basic overview and structure of the course. Research on how people learn supports the use of organization and sequencing strategies to maximize learning (Bransford, Brown, & Cocking, 1999; Clark & Mayer, 2008). In a learning environment where an instructor and students do not frequently meet face-to-face, an intuitive, organized, and well-structured course design is especially critical (Anderson, 2008).

In this section, the following course elements are explored:
1. Syllabus & Course Schedule
2. Course Description
3. Navigation
4. Elements of Design
When preparing to teach a course of any kind, the syllabus is typically a good place to start as it provides a workable outline for the instructional aims of the course. For blended courses, the syllabus should clearly indicate that a course uses a blended delivery method and explain what is required of students for that method. Before creating the syllabus, consider what “hybrid” means for this course. Does the course have some online meetings and some face-to-face meetings? If so, are those on a regular schedule each week, or is the course heavily weighted one way or the other? Are all course meetings in person with some prep work outside of class through lecture videos and other content? The syllabus can be used as a guide that informs the organization and structure of the units, as well as what a student should have prepared for each synchronous meeting session.

**The Goal**

To organize the structure of your course in a way that mimics or mirrors the structure and schedule flow indicated in your syllabus, with a clear distinction between preparatory activities and what is expected to be completed within the in person sessions.

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**Best Practices**

**In Progress**

A. The course design may confuse students. How can design more closely follow the syllabus or course schedule?

B. Some links appear to be missing from some course items.

C. The syllabus does not indicate the course is delivered in a blended (hybrid) delivery model or clearly explain what is required of students for that method.

**Established Practice**

A. Course design clearly deriving and flowing from the course syllabus and schedule

B. Terms and names used throughout the course are mostly consistent.

C. Activities expected to be completed during scheduled class sessions are designated in the course schedule or syllabus.

D. Syllabus indicates the course is delivered in a blended (hybrid) delivery model and explains what is required of students for that method.

**Exemplary Practice**

A. Excellent flow of course design from the course syllabus and schedule.

B. Terms and names are consistent throughout the course and its documents.

C. Exams, Assessments, and other activities expected to be completed during scheduled class sessions are easy to identify in the course schedule or syllabus.

1. In addition to conveying that the course is delivered a hybrid manner and what is required of students for that, there is a clear description of what a student should have prepared for each session as well as descriptions of all out of class group work and weighting of expected course activities.
Cycle: Course Description

The Course Description is not only an opportunity to orient your students towards the course objectives. It is also an area where you can share your enthusiasm, perspective, and expertise about the subject of the course.

An expanded course description can address the following considerations:
1. Why should students want to complete this course?
2. How does it fit into the overall program curriculum?
3. What are the main learning objectives of the course?
4. How can students apply the content, intellectually and practically?

The Goal
To write a more expansive course description that provides essential details of the course. A welcoming tone is an ideal way to humanize your course!

Best Practices

<table>
<thead>
<tr>
<th>In Progress</th>
<th>Established Practice</th>
<th>Exemplary Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. No description of the course is present.</td>
<td>A. Course catalogue description appears in the course and syllabus.</td>
<td>A. From the basis of the course catalogue description, the instructor has developed a more expansive description of the course (clarified terms, supplied emphasis, etc.), and has utilized it throughout the course as well as in the syllabus.</td>
</tr>
</tbody>
</table>

Idea
Consider including a description or definition of what “blended” means for your course. For example: “This course follows a blended format in which most of the lectures are covered outside of class time. Class time is used to review the more complex concepts and solve homework exercises and case studies.”
Navigation within a blended course has a lot to do with the logical flow and organization of information, as well as the implementation of practices designed to create an intuitive and navigable environment joining the online with the in-person components of the course. Navigation throughout the course, between course units, and within units is considered.

The Goal

To organize the flow of content in a logical manner, facilitating intuitive navigation for the learner.

### Best Practices

**Established Practice**

A. Course navigation is efficient and consistent.
B. Instructor has minimized the number of clicks and scrolling necessary to access content.
C. Instructor has employed a flat navigation structure.

**Exemplary Practice**

A. Course navigation is efficient and consistent.
B. Instructor has minimized the number of clicks and scrolling necessary to access content.
C. Instructor has provided a course outline dividing the content into topic-based or weekly folders.

**In Progress**

A. Course navigation techniques may vary from unit to unit or from one section of the course to another.
B. Excessive clicking and/or scrolling is required to access content.
C. Presence of empty folders may confuse students.
To chunk content, organize units in a logical progression, and scaffold concepts for the learner.

### Best Practices

#### Unit to Unit

<table>
<thead>
<tr>
<th>In Progress</th>
<th>Established Practice</th>
<th>Exemplary Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Students will benefit by increased course content chunking.¹</td>
<td>A. Instructor has aided students by chunking course content into manageable segments (i.e., presented in distinct learning units or modules).</td>
<td>A. Course content is chunked into manageable segments (i.e., presented in distinct learning units or modules).</td>
</tr>
<tr>
<td>B. Students may not discern the logical flow of the content.</td>
<td>B. Students will easily follow the content flow.</td>
<td>B. Course organization deploys and designs symmetrical units throughout.</td>
</tr>
<tr>
<td>C. Expected navigation may not be clear to student users.</td>
<td></td>
<td>C. Content flows in a logical progression; concepts are appropriately scaffolded.²</td>
</tr>
</tbody>
</table>

### Unit-to-Unit

Depending on the structure of your blended course, the unit organization should be set up so that students can easily discern between online and face-to-face units and content. Online and face-to-face components should complement and build from each other; they should not feel disjointed. The true benefit of blended learning is in integrating face-to-face verbal and online text-based exchanges and matching each to appropriate learning tasks.

### The Goal

To chunk content, organize units in a logical progression, and scaffold concepts for the learner.

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¹ “Chunking refers to the strategy of breaking down information into bite-sized pieces so the brain can more easily digest new information.” Chunking allows for the grouping of material into modules or units of study that contain within themselves everything the learner needs to complete them. (The eLearning Coach Chunking Guide, retrieved from http://theelearningcoach.com/elearning_design/chunking-information/)

² “Scaffolding refers to a variety of instructional techniques used to move students progressively toward stronger understanding and, ultimately, greater independence in the learning process. The term itself offers the relevant descriptive metaphor: teachers provide successive levels of temporary support that help students reach higher levels of comprehension and skill acquisition.” (The Glossary of Education Reform, retrieved from https://www.edglossary.org/scaffolding/).
Navigation-Cont.

Within the Units

In the lesson plan for each unit, be sure to indicate whether an item is intended to be addressed online or face-to-face. Consider having a unit/week task schedule in addition to your overall course schedule. For example, if you list a discussion that will take place face-to-face, be clear about that so the students do not try to find a discussion link online.

The Goal

To organize content within the units sequentially, and guide students with unit introductions.

Best Practices

In Progress

A. Students may not easily recognize unit’s introductory materials.
B. Students may not easily follow the organization of the content and/or lesson plans.

Established Practice

A. Instructor has designed most units to include a lesson plan(outline/introduction).
B. Instructor has organized most content sequentially and follows the lesson plan.
C. Content for face-to-face activities has been differentiated from activities done outside of class.

Exemplary Practice

A. Instructor has designed units to include a lesson plan(outline/introduction).
B. Instructor has organized the content sequentially (by start date) and follows the lesson plan.
C. Instructor has provided an outline within each unit of what is expected before each in-class meeting, what will be done in class, and after class activities.
Visual and media elements play a key role within a blended course. They are instrumental in highlighting essential information, providing emphasis, and visually orienting the learner to the course layout. However, these elements must be utilized with accessibility and ADA compliance in mind. Take into consideration the accessibility of online compared to in person presentation of visual and other media elements.

**The Goal**

To create a more accessible learning environment for students of all kinds, utilizing the strengths of online and in person delivery methods.

### Best Practices

#### Elements of Design

**The Goal**

To create a more accessible learning environment for students of all kinds, utilizing the strengths of online and in person delivery methods.

#### In Progress

- **A.** Propose ADA compliance - images should contain alternate text, documents also posted as scanned images.
- **B.** Font usage – change fonts only for clear thematic reasons, consolidate font types in display areas.
- **C.** Color usage - color best used as one of multiple methods of emphasis. Colorblind users will rely on specific shade variations. Students will likely cite clashing colors used within a visual area.
- **D.** Recommend use of typesetting conventions.

#### Established Practice

- **A.** Elements of ADA compliance –
  1. All images have an alternate text display (including all images within uploaded files).
  2. Documents are posted in text format.
  3. Clear consideration of other barriers to access (link text must contain relevant context, for example “USA Today Article Title” and not www.usatoday/articletitle).
  4. Ordered list formatting is done with text editors and not manually.
- **B.** Instructor mostly employs modern typesetting conventions.

#### Exemplary Practice

- **A.** Adherence to ADA rules and Universal Design principles goes above and beyond Established Practice
  1. Documents have formatted headings
  2. Video content is chosen from already captioned source material.
  3. Student submitted papers are guided towards ADA compliance.
- **B.** Instructor employs modern typesetting conventions.
Student Learning Objectives: Design with the End in Mind

Student learning objectives (SLOs) are content-specific learning statements that educators can validly measure to document student learning over a defined period of time (Marion, DePascale, Gong & DiazBilello, 2012). Written from the perspective of what the student will achieve upon successful completion of the course, SLOs help learners connect their learning with the intent and purpose of the course. The process of setting goals, monitoring progress against those goals, and evaluating performance is strong instructional practice.
Student Learning Objectives (SLO’s)

A few sample SLO’s: By the end of this course...

- Students will be able to identify the social, political, economic and cultural influences and differences that affect the development process of the individual.
- Students will be able to summarize the principles of design in computerized art.
- Students will be able to evaluate economic events that apply to the preparation of financial statements.
- Students will be able to conduct basic laboratory experiments involving classical mechanics.

The Goal

To help students see the link between their learning and the intended aims of the course.

Best Practices

In Progress

A. Students may struggle to relate course content to SLOs.

Established Practice

A. Students will likely identify learning objectives appropriately.

Exemplary Practice

A. Students will easily relate course content to SLO’s.

B. SLOs are convened in online and face-to-face activities.
Multimedia in the course allows for incorporating presentational activities that the students can use to prepare and reserve the scheduled time for interaction in active teaching and active learning activities.

The use of multimedia in a blended or hybrid course not only enhances the visual feel by breaking up large amounts of text on a page, it may actually reinforce learning. Research from the Dual Code Theory indicates that learners utilize two discrete information-processing functions: the verbal and the pictorial. Text on a page, such as in your course, provides a mechanism by which learners can glean and process information using the verbal function. The same can be said for podcasts, and other forms of narration. On the other hand, the use of visual multimedia, such as videos, graphics, pictures, and animations provide a chance to engage the pictorial information-processing function. Presenting a concept or topic using verbal and pictorial elements, facilitates learning (Mayer, 2009).
Multimedia Elements

The Goal
To leverage multimedia carefully and strategically in support of learning. In blended courses, multimedia can be used to deliver presentational activities so that scheduled class times can focus on activities requiring real-time participation.

Best Practices

In Progress
A. Students may struggle to relate the multimedia content to the course either because of the content itself or because of difficulty accessing it out of a media server (i.e., Kaltura).
B. Mobile experience of the multimedia content likely will not be optimal, perhaps because there is a better storage format than currently chosen.
C. Students may struggle to find or understand instructions for third party tools used in course.

Established Practice
A. Students will reasonably connect multimedia elements to the content of the course.
B. Storage format and file sizes are conducive to online-live delivery.
C. Mobile experience of the content will likely include consistent delivery, thanks to good format and type choices.
D. Students will likely find and implement the helpful instructions for third party tools used in course.

Exemplary Practice
A. Instructor employs multimedia elements strategically and appropriately throughout the course. Students will likely characterize the content as enriching.
B. Instructor has chosen multimedia content that is mobile friendly and stored in the ideal format(s) for blended delivery.
C. Students will gain confidence thanks to opportunities for practice and exploration of tools available before their use in the course.

D. Students will benefit from clear and easily accessible instructions and/or demonstrations of third party tools used in course.
The blended environment is particularly appropriate for collaborative learning approaches that emphasize group interaction (Harasim, 1990). Interaction among students and between students and instructor is key to learning (Palloff & Pratt, 1999). Social interaction among learners can have a significant impact on learning outcomes. According to Grabinger and Dunlap (2000), “learning occurs in a social context through collaboration, negotiation, debate, peer review, and mentoring.”
The Goal

To articulate clear expectations regarding the frequency of the communication and provide mechanisms for students to connect with you.

Best Practices

In Progress

A. Students will likely not anticipate communication or grading response times, because the information is not yet posted or is not readily visible.

B. Synchronous sessions are largely presentations delivered without active interactions with the class.

Established Practice

A. In addition to communications during face to face sessions, the instructor will utilize the announcement function surrounding major grades and significant course events.

B. Instructor provides expectations for response times for grading and student inquiries, and employs in class conversation in addition to a combination of virtual office, messages, or email.

Exemplary Practice

A. In addition to communications during in person sessions, the instructor will communicate with students using various course tools multiple times a week.

B. Students will likely have clear expectations for grading, communication, class meeting expectations, response times for both regular email and the class conversation, virtual office, messages, or email. The Instructor has also provided scheduled times of availability for office hours and live communication such as phone conferences.

C. Communication policy stated in syllabus.
**Student to Student**

Student-to-student collaboration and cooperation can provide learners with the opportunity to discuss, argue, negotiate, and reflect upon existing beliefs and knowledge (Agostinho, Lefoe, & Hedberg, 1997). Grabinger and Dunlap (2000) note that collaboration helps learners validate their learning experiences, and requires a level of articulation that promotes collective knowledge building and a deeper understanding of what is being studied.

**The Goal**

To provide opportunities for students to communicate and interact with peers.

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<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>A. Students have no opportunities to communicate with peers.</td>
<td>A. Students have opportunities to interact with each other within the course.</td>
<td>A. Students have meaningful opportunities to communicate and interact with peers using a combination of in-class discussion and between classes using discussion boards and other collaborative technologies.</td>
</tr>
</tbody>
</table>
This section focuses on instructional activities designed to measure progress towards learning outcomes, and to provide feedback to both, student and instructor. It addresses the quality and type of student assessments within the course.
## Assessment Measures

### Best Practices

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>A. Only high* stakes assessments employed. *An assessment worth 30% of the grade would count as a high stakes assessment, because the student would have to score 100% on all other assignments to achieve a low C in a course.</td>
<td>A. Course contains a quiz or assignment for each lesson and periodic exams or major projects with minimal additional assessment methods. B. Some assessments employed match SLOs. C. The instructor utilizes interaction during synchronous sessions for formative assessments.</td>
<td>A. Instructor employs a combination of assessment methods, including pre-tests, written assignments, student-created multimedia, graded collaborative projects, and/or exams. B. Instructor has matched assessments to stated SLOs. C. The instructor routinely uses a combination of formative and summative assessments during synchronous class sessions.</td>
</tr>
</tbody>
</table>

### The Goal

To create an assessment strategy using frequent and varied forms of assessments utilizing the wider range of assessment options available in a blended environment.
To leverage proctoring and plagiarism-detection tools and academic honesty strategies where appropriate to curb academic dishonesty.

**The Goal**

**Best Practices**

<table>
<thead>
<tr>
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<th>Exemplary Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Plagiarism detection methods are not used for major writing assignments.</td>
<td>A. Instructor employs plagiarism detection and prevention methods for most major writing assignments.</td>
<td>A. Plagiarism detection methods are used, when relevant, for major writing assignments.</td>
</tr>
<tr>
<td>B. Exams and quizzes present identical question sets for every student and/or across multiple terms with no security methods employed.</td>
<td>B. Exams and quizzes use some protection methods, such as question randomization, multiple test forms per assignment, reserved question sets for subsequent terms, etc.</td>
<td>B. Instructor uses combined security measures including usage-restricted browsers, exams and quizzes drawn from large question/data pools that are refreshed on a rotating basis. Exams and quizzes are secured with in-person or automated video proctoring as appropriate.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>C. Instructor will be familiar with student voice from synchronous in class activities to guide determining authorship.</td>
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</tbody>
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