PVFA Syllabus Review Report

Course: VIZA 656

Q1. Does the syllabus include the current catalog course description?

YES

The syllabus includes the catalog course description with matching topics such as local and global illumination, shading, shadow determination, hidden surface elimination, texturing, raster graphics algorithms, transformations, and projections.

Q2. Are the learning outcomes consistent with the course description in the current catalog?

YES

The learning outcomes in the syllabus align with the catalog description, covering essential rendering and shading algorithms, principles of light behavior, core rendering algorithms, application of rendering and shading techniques, critical assessment of rendering results, and justification of algorithmic choices.

Q3. If a multi-section course, are the course description and learning outcomes consistent across all sections?

YES

The syllabus represents a single course section; cross-section consistency is not applicable.

Q4. Are course materials and topics consistent with the course description and learning outcomes?

YES

The topics and materials in the syllabus are consistent with the description and outcomes, covering essential rendering and shading algorithms, light behavior principles, core rendering algorithms, rendering and shading techniques application, and critical assessment of rendering results.

Q5. Are topics covered essential for students to be prepared to enter their profession or discipline?

YES

The topics covered in the syllabus are essential for preparation in the discipline of image synthesis, including rendering algorithms, shading techniques, and light behavior principles.

Q6. Are topics covered consistent with the expected body of knowledge in the discipline?

YES

The topics in the syllabus align with the expected body of knowledge for image synthesis, covering rendering and shading algorithms, light behavior principles, core rendering algorithms, and application of rendering techniques.

Q7. Are controversial topics presented that have no relation to the approved course description and learning outcomes?

NO

Unrelated controversial topics are not included in the syllabus.

Q8. Do any assignments require students to hold certain beliefs unrelated to the approved course description and outcomes to receive a grade?

NO

Assignments do not require adoption of unrelated personal beliefs.

Q9. Does the course content include material related to race ideology, gender ideology, or sexual orientation?

NO

Race, gender, or sexual orientation ideology is not a central required component in the syllabus.