

Option 1

Program Level Outcomes Assessment Plan

Program Name/College: BFA in Medical Illustration/CIAS

College Contact for Program Assessment: Jim Perkins or Glen Hintz

Program Goals	Student Learning Outcomes	Academic Program Profile	Data Source/Measure Curriculum Mapping	Benchmark	Timeline	Data Analysis Key Findings	Use of Results Action Items and Dissemination
Please List program-level goals	Students will be able to: (task, capability, knowledge, skills, and dispositions) Use measurable verbs.	Alignment to the five RIT essential outcomes - check all that apply <input checked="" type="checkbox"/> Double click on the check box and find the Default Value and click Checked to check the box. To uncheck, the box, double click and then click Not Checked .	Assessment opportunity (course/experience) method/measures, assignment/rubric)	Standard, target, or achievement level (usually a %) Statement of student Success	Identify when and how data are collected, aggregated, and analyzed	Identify who is responsible and list key findings	Identify how results are used and shared. List any recommendations or action items
Demonstrate knowledge of general biology, human anatomy, and physiology.	Demonstrate knowledge of general biology, human anatomy, and physiology.	<input checked="" type="checkbox"/> Critical Thinking <input type="checkbox"/> Ethical Reasoning <input checked="" type="checkbox"/> Integrative Literacies <input type="checkbox"/> Global Interconnectedness <input type="checkbox"/> Creative/Innovative Thinking	Anatomy exams	80% of students will score a grade of B or better on anatomy exams	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
			Cadaver dissection	80% of students will be judged acceptable on subjective evaluation of participation in dissection	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
			Exams in MEDS, Anatomy & Physiology I and II	80% of students will score a grade of B or better on exams in their science elective	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
Visualize scientific structures, processes, and concepts.	Visualize and accurately render anatomic, tissue, cellular, and molecular structures	<input checked="" type="checkbox"/> Critical Thinking <input type="checkbox"/> Ethical Reasoning <input checked="" type="checkbox"/> Integrative Literacies <input type="checkbox"/> Global Interconnectedness <input checked="" type="checkbox"/> Creative/Innovative Thinking	Head and neck illustration in ILLM-502, Illustrating Human Anatomy class	80% of students will score a grade of B or better on the project	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
	Illustrate physiological processes and abstract scientific concepts through visual storytelling		Textbook illustration project in ILLM-507, Computer Applications in Medical Illustration course	80% of students will score a grade of B or better on the project	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting

Solve complex communication problems with appropriate application of verbal and visual content, realism, symbolism, graphic conventions, and motion or interactive media.	Select the most appropriate medium for delivery of content to target learners Select the appropriate level of realism, symbolism, and graphic conventions for optimal delivery of instructional objectives to the target learners	<input checked="" type="checkbox"/> Critical Thinking <input type="checkbox"/> Ethical Reasoning <input checked="" type="checkbox"/> Integrative Literacies <input type="checkbox"/> Global Interconnectedness <input checked="" type="checkbox"/> Creative/Innovative Thinking	Textbook illustration project in ILLM-507, Computer Applications in Medical Illustration course	80% of students will score a grade of B or better on the project	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
Utilize a variety of media and production techniques in appropriate applications and understand production processes sufficiently to communicate with pre-press companies, art directors, etc.	Create artwork in a variety of media	<input checked="" type="checkbox"/> Critical Thinking <input type="checkbox"/> Ethical Reasoning <input checked="" type="checkbox"/> Integrative Literacies <input type="checkbox"/> Global Interconnectedness <input checked="" type="checkbox"/> Creative/Innovative Thinking	Anatomic illustration in ILLM-502, Illustrating Human Anatomy course	80% of students will score a grade of B or better on the project	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
	Select the appropriate dimensions, color space, resolution, file format, and other criteria for delivery to client		Surgical illustration project with mock client-vendor interactions in ILLM-512, Surgical Illustration class	80% of students will score a grade of B or better on the project	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
	Use industry standard terminology when discussing production and output processes		Project in ILLM-515 & ILLM-516 Contemporary Media I and II	80% of students will score a grade of B or better on the project	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
Communicate effectively with clients, subject matter experts, co-workers, supervisors, and vendors in oral and written form.	Use correct anatomic and medical terminology when discussing scientific content	<input type="checkbox"/> Critical Thinking <input type="checkbox"/> Ethical Reasoning <input checked="" type="checkbox"/> Integrative Literacies <input type="checkbox"/> Global Interconnectedness <input type="checkbox"/> Creative/Innovative Thinking	Anatomy exams	80% of students will score a grade of B or better on anatomy exams	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
			Surgical illustration project with mock client-vendor interactions in ILLM-512, Surgical Illustration class	80% of students will score a grade of B or better on the project	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting

Demonstrate knowledge of professional and ethical conduct.	Describe HIPAA regulations regarding the use of patient information Follow operating room protocols at affiliated hospitals	<input checked="" type="checkbox"/> Critical Thinking <input checked="" type="checkbox"/> Ethical Reasoning <input checked="" type="checkbox"/> Integrative Literacies <input checked="" type="checkbox"/> Global Interconnectedness <input type="checkbox"/> Creative/Innovative Thinking	Feedback from nurse educators at affiliated hospitals	100% of students will abide by O.R. protocols and HIPAA regulations	Annually, beginning in 2011	Nurse educators at affiliated hospitals	Faculty meeting
	Describe U.S. and international copyright laws and how they apply to the use of reference materials Describe copyright infringement and the criteria for determining Fair Use		Written assignment in ILLM-517, Portfolio and Business Practices course	80% of students will score a grade of B or better on the written assignment	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
Demonstrate awareness of established business and management practices.	Describe standard employment practices in the profession	<input type="checkbox"/> Critical Thinking <input checked="" type="checkbox"/> Ethical Reasoning <input type="checkbox"/> Integrative Literacies <input checked="" type="checkbox"/> Global Interconnectedness <input type="checkbox"/> Creative/Innovative Thinking	Quizzes Mock job interviews	80% of students will score a grade of B or better on quizzes and mock interview	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
	Describe business models and taxation of independent illustrators		Quizzes	80% of students will score a grade of B or better on quizzes	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
	Describe pricing strategies and calculate prices for illustration projects		Pricing exercise	80% of students will score a grade of B or better on the pricing exercise	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
	Create a personal identity package and marketing materials		Create identity package and marketing materials	80% of students will pass the critique of their identity materials	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting

	Generate sample contracts, licensing agreements, and invoices		Create sample contract, licensing agreement, and invoice	80% of students will pass the critique of their contract and other materials	Annually, beginning in 2011	Course instructor and graduate coordinators	Faculty meeting
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