ARTICULATION AGREEMENT
between
INDIANA UNIVERSITY PURDUE UNIVERSITY INDIANAPOLIS
and
IVY TECH STATE COLLEGE-INDIANAPOLIS

for the following programs:

DESIGN TECHNOLOGY, COMPUTER GRAPHICS SPECIALTY (A.S.)
to
COMPUTER GRAPHICS TECHNOLOGY,
MANUFACTURING GRAPHICS COMMUNICATIONS OPTION (B.S.)

The purpose of this Articulation Agreement is to provide a framework for students at Ivy Tech State College-Indianapolis to continue their formal education. These students have indicated that Indiana University Purdue University Indianapolis (IUPUI) is their selection for continuing their education in order to complete the requirements of the baccalaureate degree program.

To ensure a smooth transition to the baccalaureate degree program at IUPUI, the faculty of both institutions have developed the attached listing of course equivalences approved for transfer beginning with the Fall Semester 2001-2002. The course listing consists of two parts. Part I identifies each course in the Ivy Tech State College-Indianapolis *Design Technology, Computer Graphics Specialty* Associate of Science degree program and exactly how that course will appear on the student's official IUPUI transcript on completion of the transfer. Part II, prepared for use by IUPUI academic advisors, details precisely how each of the transferred courses will be integrated into the student's academic program at IUPUI. To ensure consistency and accuracy, these documents must be periodically reviewed by representatives from both institutions to communicate and update information regarding curriculum and textbooks. A grade of "C" or above must be earned in a course in order to obtain credit toward the baccalaureate degree.

Any course taken prior to Fall 2001 or any course taken at an institution other than ITSC-Indianapolis, will be evaluated by faculty from IUPUI in order to determine the transferability of the course work. Students not completing their Associate of Science degree program at ITSC-Indianapolis may be required to repeat some courses at IUPUI. This Articulation Agreement, including any modifications, may be reviewed by either institution upon request. Which all parties to this agreement understand its purpose is to maximize opportunities for individual students, they also recognize that limits may be placed on courses accepted under provisions of this agreement should the student subsequently decide to change to another program other than that covered by this agreement.

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Michael DeBourbon, Chair
Technology Division

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Tom Trusty, Chair
Design Technology

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Rosalie Hine, Dean of Instruction
Ivy Tech State College – Indianapolis

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H. Öner Yurtseven, Dean
Purdue School of Engineering and Technology
Indiana University Purdue University Indianapolis

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Douglas Acheson, Director
Computer Graphics Technology Program

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Kenneth Rennels, Chair
Department of Mechanical Engineering Technology

August 31, 2001

PART I – DESIGN TECHNOLOGY (COMPUTER GRAPHICS SPECIALTY)
A.S. DEGREE COURSE ARTICULATION PLAN – ITSC / IUPUI
(APPROVED August 31, 2001)

IVY TECH STATE COLLEGE-INDIANAPOLIS				IUPUI			
DESIGN TECHNOLOGY (A.S.) COMPUTER GRAPHICS SPECIALTY				COMPUTER GRAPHICS TECHNOLOGY (B.S.) MANUFACTURING GRAPHICS COMMUNICATION OPTION			
Course #	Course Title	Credit	Gr.	Course #	Course Title	Credit	Gr.
**HAH 110	Art Appreciation	3		HER H100	Art Appreciation	3	
**HPP 212	Introduction to Ethics	3		PHIL P120	Personal and Social Ethics	3	
*APS 142	General Psychology	3		PSY B105	Psychology as a Biological Science	3	
*ASO 151	Principles of Sociology	3		SOC R100	Introduction to Sociology	3	
ART 111	Drawing for Visualization	3		CGT 112	Sketching for Visualization and Communication	3	
ART 115	Typography	3		CGT #1xx	Computer Graphics Technology	3	
ART 116	Electronic Illustration	3		CGT 117	Illustration for Visualization and Communication	3	
DSN 103	CAD Fundamentals	3		CGT #1xx	Computer Graphics Technology	3	
DSN 220	Advanced CAD	3		CGT 116	Geometric Modeling for Visual and Communication	3	
HEW 101	English Composition I	3		ENG W131	English Composition I	3	
HSS 143	Speech	3		COMM R110	Fundamentals of Speech Communication	3	
LEG 107	Contracts & Commercial Law	3		POLS Y225	Contract Law for Paralegal Studies	3	
MAT 131	Algebra/Trigonometry I	3		MATH 153	Algebra/Trigonometry I	3	
MAT 132	Algebra/Trigonometry II	3		MATH 154	Algebra/Trigonometry II	3	
SIP 101	Physics I	4		PHYS 218	General Physics	4	
TEC 101	Manufacturing Processes	3		MET 242	Manufacturing Processes II	3	
TEC 102	Technical Graphics	3		CGT #1xx	Computer Graphics Technology	3	
TEC 104	Computer Fundamentals	3		CPT #1xx	Computer Fundamentals for Technology	3	
VIS 101	Fundamentals of Design	3		CGT 111	Design for Visualization and Communication	3	
VIS 102	Fundamentals of Imaging	3		CGT 211	Raster Imaging	3	
VIS 209	3D Rendering and Animation	3		CGT 241	Introduction to Animation	3	
Total Hours Required at ITSC		64		Total Replaced by Articulation		64	
Total Hours Approved for Articulation		64		Additional Hours Required for B.S. CGT Degree		58	
Hours Approved for Transfer But Not Counting for Degree Requirements		0		Total Hours Required for Graduation in CGT, Manufacturing Graphics Communication Option		122	

*Suggested Humanities/Social Science Elective – other approved and articulated courses in this area can be substituted based on requirements of the Computer Graphics Technology Program

** Suggested Liberal Arts Elective – other approved and articulated courses in this area can be substituted based on requirements of the Computer Graphics Technology Program

PART II – DESIGN TECHNOLOGY (COMPUTER GRAPHICS SPECIALTY)
A.S. DEGREE COURSE ARTICULATION PLAN – ITSC / IUPUI
(APPROVED August 31, 2001)

IUPUI				IVY TECH STATE COLLEGE-INDIANAPOLIS			
COMPUTER GRAPHICS TECHNOLOGY (B.S.) MANUFACTURING GRAPHICS COMMUNICATION OPTION				DESIGN TECHNOLOGY (A.S.) COMPUTER GRAPHICS SPECIALTY			
Course #	Course Title	Credit	Gr.	Course #	Course Title	Credit	Gr.
BUS L203	Commercial Law I	3		LEG 107	Contracts & Commercial Law	3	
CGT 100	Computer Graphics Lectures	1		*SIP 101	Physics I	1	
CGT 111	Design for Visualization and Communication	3		VIS 101	Fundamentals of Design	3	
CGT 112	Sketching for Visualization and Communication	3		ART 111	Drawing for Visualization	3	
CGT 116	Geometric Modeling for Visual and Communication	3		DSN 220	Advanced CAD	3	
CGT 117	Illustration for Visualization and Communication	3		ART 116	Electronic Illustration	3	
CGT 211	Raster Imaging	3		VIS 102	Fundamentals of Imaging	3	
CGT 241	Introduction to Animation	3		VIS 209	3D Rendering & Animation	3	
COMM R110	Fundamentals of Speech Communication	3		HSS 143	Speech	3	
CPT 106	Using a Personal Computer	3		TEC 104	Computer Fundamentals	3	
ENG W131	English Composition I	3		HEW 101	English Composition I	3	
MATH 153	Algebra/Trigonometry I	3		MAT 131	Algebra/Trigonometry I	3	
MATH 154	Algebra/Trigonometry II	3		MAT 132	Algebra/Trigonometry II	3	
MET 242	Manufacturing Processes II	3		TEC 101	Manufacturing Processes	3	
	Free Elective	3		ASO 151	Principles of Sociology	3	
	Free Elective	3		TEC 102	Technical Graphics	3	
	Free Elective	3		ART 115	Typography	3	
	Humanities or Social Science Elective	3		APS 142	General Psychology	3	
	Liberal Arts Elective	3		HAH 110	Art Appreciation	3	
	Liberal Arts Elective	3		HPP 212	Introduction to Ethics	3	
	Science Elective	3		*SIP 101	Physics I	3	
	Technical Elective	3		DSN 103	CAD Fundamentals	3	

This special advising guide represents agreement for an articulated program between IUPUI and ITSC. Changes and/or course substitutions may not be made without authorization from the Chair, Department of Mechanical Engineering Technology. Use of this guide for advising other students may be inappropriate.

*ITSC credit distributed to multiple IUPUI courses.

[EFFECTIVE FOR ALL COURSES COMPLETED AT ITSC BEGINNING FALL SEMESTER 2001.]