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

for the following programs:

VISUAL COMMUNICATIONS TECHNOLOGY,
GRAPHIC DESIGN AND MULTIMEDIA SPECIALTY (A.S.)
to
COMPUTER GRAPHICS TECHNOLOGY,
TECHNICAL ANIMATION AND SPATIAL GRAPHICS 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 *Visual Communications Technology, Graphic Design and Multimedia Specialties* 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.

Michael DeBourbon, Chair
Technology Division

Dan Osmundson, Chair
Visual Communications Technology

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

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

Douglas Acheson, Director
Computer Graphics Technology Program

Kenneth Rennels, Chair
Department of Mechanical Engineering Technology

August 31, 2001

PART I – VISUAL COMMUNICATIONS TECHNOLOGY
(GRAPHIC DESIGN AND MULTIMEDIA SPECIALTY)
A.S DEGREE COURSE ARTICULATION PLAN – ITSC / IUPUI
(APPROVED August 29, 2001)

IVY TECH STATE COLLEGE-INDIANAPOLIS				IUPUI			
VISUAL COMMUNICATIONS TECHNOLOGY (A.S.), GRAPHIC DESIGN AND MULTIMEDIA SPECIALITY				COMPUTER GRAPHICS TECHNOLOGY (B.S.), TECHNICAL ANIMATION AND SPATIAL GRAPHICS 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 R1OO	Introduction to Sociology	3	
ART 111	Drawing for Visualization	3		CGT 112	Sketching for Visualization and Communication	3	
ART 112	Electronic Layout	3		CGT 251	Principles of Creative Design	3	
ART 114	Graphic Design	3		CGT #1xx	Computer Graphics Technology	3	
ART 115	Typography	3		CGT #1xx	Computer Graphics Technology	3	
ART 116	Electronic Illustration	3		CGT 117	Illustration for Visualization 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	
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	
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 103	Introduction to Multimedia	3		CGT #1xx	Computer Graphics Technology	3	
VIS 105	Video and Sound I	3		CGT #1xx	Computer Graphics Technology	3	
VIS 110	Web Design and Authoring	3		CGT #1xx	Computer Graphics Technology	3	
VIS 115	Computer Graphics	3		CGT #1xx	Computer Graphics Technology	3	
VIS 209	3D Rendering & Animation	3		CGT 241	Introduction to Animation	3	
Total Hours Required at ITSC		64		Total Replaced by Articulation		58	
Total Hours Approved for Articulation		61		Additional Hours Required for B.S. CGT Degree		64	
Hours Approved for Transfer But Not Counting for Degree Requirements		3		Total Hours Required for Graduation in CGT, Interactive Multimedia and Animation Options		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

August 31, 2001

PART II – VISUAL COMMUNICATIONS TECHNOLOGY
(GRAPHIC DESIGN AND MULTIMEDIA SPECIALTY)
A.S DEGREE COURSE ARTICULATION PLAN – ITSC / IUPUI
(APPROVED August 29, 2001)

IUPUI				IVY TECH STATE COLLEGE-INDIANAPOLIS			
COMPUTER GRAPHICS TECHNOLOGY (B.S.), TECHNICAL ANIMATION AND SPACIAL GRAPHICS OPTION				VISUAL COMMUNICATIONS TECHNOLOGY (A.S.), GRAPHIC DESIGN AND MULTIMEDIA SPECIALITY			
Course #	Course Title	Credit	Gr.	Course #	Course Title	Credit	Gr.
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 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 and Spatial Graphics	3		VIS 209	3D Rendering & Animation	3	
CGT 251	Principles of Creative Design	3		ART 112	Electronic Layout	3	
COMM R110	Fundamentals of Speech Communication	3		HSS 143	Speech	3	
CPT 106	Using a Personal Computer	3		VIS 115	Computer Graphics	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	
	Free Elective	3		ASO 151	Principles of Sociology	3	
	Free Elective	3		ART 114 & ART 115	Graphic Design and 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		VIS 103	Introduction to Multimedia	3	
	Technical Elective	3		VIS 105	Video and Sound I	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.]

August 31, 2001

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

for the following programs:

VISUAL COMMUNICATIONS TECHNOLOGY, GRAPHIC DESIGN AND MULTIMEDIA SPECIALTY (A.S.)
to
COMPUTER GRAPHICS TECHNOLOGY, INTERACTIVE MULTIMEDIA DEVELOPER 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.

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Michael DeBourbon, Chair
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Purdue School of Engineering and Technology
Indiana University Purdue University Indianapolis

_____
Douglas Acheson, Director
Computer Graphics Technology Program

_____
Kenneth Rennels, Chair
Department of Mechanical Engineering Technology

August 31, 2001

PART II – VISUAL COMMUNICATIONS TECHNOLOGY
(GRAPHIC DESIGN AND MULTIMEDIA SPECIALTY)
A.S DEGREE COURSE ARTICULATION PLAN – ITSC / IUPUI

(APPROVED August 31, 2001)

IUPUI				IVY TECH STATE COLLEGE-INDIANAPOLIS			
COMPUTER GRAPHICS TECHNOLOGY (B.S.) INTERACTIVE MULTIMEDIA DEVELOPER OPTION				VISUAL COMMUNICATIONS TECHNOLOGY (A.S.) GRAPHIC DESIGN AND MULTIMEDIA SPECIALITY			
Course #	Course Title	Credit	Gr.	Course #	Course Title	Credit	Gr.
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 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 and Spatial Graphics	3		VIS 209	3D Rendering & Animation	3	
CGT 251	Principles of Creative Design	3		ART 112	Electronic Layout	3	
COMM R110	Fundamentals of Speech Communication	3		HSS 143	Speech	3	
CPT 106	Using a Personal Computer	3		VIS 115	Computer Graphics	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	
	Free Elective	3		ASO 151	Principles of Sociology	3	
	Free Elective	3		ART 114 & ART 115	Graphic Design and 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		VIS 103	Introduction to Multimedia	3	
	Technical Elective	3		VIS 105	Video and Sound I	3	

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

PART I – VISUAL COMMUNICATIONS TECHNOLOGY
(GRAPHIC DESIGN AND MULTIMEDIA SPECIALTY)
A.S DEGREE COURSE ARTICULATION PLAN – ITSC / IUPUI
(APPROVED August 31, 2001)

IVY TECH STATE COLLEGE-INDIANAPOLIS				IUPUI			
VISUAL COMMUNICATIONS TECHNOLOGY (A.S.) GRAPHIC DESIGN AND MULTIMEDIA SPECIALITY				COMPUTER GRAPHICS TECHNOLOGY (B.S.) INTERACTIVE MULTIMEDIA DEVELOPER 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 112	Electronic Layout	3		CGT 251	Principles of Creative Design	3	
ART 114	Graphic Design	3		CGT #1xx	Computer Graphics Technology	3	
ART 115	Typography	3		CGT #1xx	Computer Graphics Technology	3	
ART 116	Electronic Illustration	3		CGT 117	Illustration for Visualization and Communication	3	
HEW 101	English Composition I	3		ENG W131	English Composition I	3	
HSS 143	Speech	3		COMMR110	Fundamentals of Speech Communication	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	
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 103	Introduction to Multimedia	3		CGT #1xx	Computer Graphics Technology	3	
VIS 105	Video and Sound I	3		CGT #1xx	Computer Graphics Technology	3	
VIS 110	Web Design and Authoring	3		CGT #1xx	Computer Graphics Technology	3	
VIS 115	Computer Graphics	3		CGT #1xx	Computer Graphics Technology	3	
VIS 209	3D Rendering & Animation	3		CGT 241	Introduction to Animation	3	
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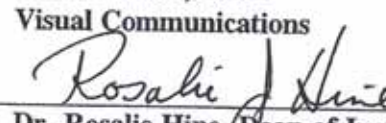
for the following programs:

VISUAL COMMUNICATIONS – GRAPHIC DESIGN OPTION (A.A.S.)
to
COMPUTER INTEGRATED MANUFACTURING TECHNOLOGY (B.S.)
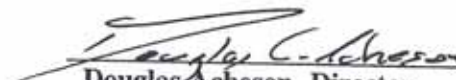*(TECHNICAL ANIMATION AND SPATIAL GRAPHICS OPTION)*

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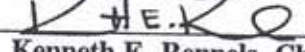
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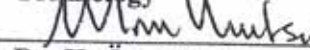
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Robert Wood, Chair
Visual Communications

Dr. Rosalie Hine, Dean of Instruction
Ivy Tech State College
Indianapolis

Douglas Acheson, Director
Computer Graphics Technology

Kenneth E. Rennels, Chair
Department of Mechanical Engineering
Technology

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

March 2, 2001

PART I - - VISUAL COMMUNICATIONS (GRAPHIC DESIGN OPTION) ARTICULATION PLAN

(Approved March 2, 2001)

	IVY TECH STATE COLLEGE VISUAL COMMUNICATIONS (A.A.S.) GRAPHIC DESIGN OPTION			IUPUI COMPUTER GRAPHICS TECHNOLOGY (B.S.) TECH. ANIMATION & SPATIAL GRAPHICS OPT.	
Course No.	Course Title	Credit	Course No.	Course Title	Credit
		First Semester			
ART 111	Drawing for Visualization	3	CGT 112	Sketching for Visual & Communication	3
VIS 101	Fundamentals of Design	3	CGT 111	Design for Visual and Communication	3
MAT 111	Intermediate Algebra	3	–	[Credit Not Accepted for CGT Major]	-
ART 115	Typography	3	CGT #1XX	Typography	3
VIS 115	Introduction to Computer Graphics	3	CGT #1XX	Introduction to Computer Graphics	3
		Second Semester			
ART 112	Electronic Layout	3	CGT #1XX	Electronic Layout	3
ART 116	Electronic Illustration	3	CGT 117	Illustrating for Visualization & Comm.	3
VIS 102	Fundamentals of Imaging	3	CGT 211	Raster Imaging for Computer Graphics	3
SCI 111	Physical Science	3	TECH #1XX	Physical Science	3
ENG 111	English Composition	3	ENG W131	Elementary Composition I	3
ELECTIVE	Humanities/Social Science Elective	3	–	[If on list of transferable courses]	1/
		Third Semester			
ART 117	Production	3	CGT #1XX	Production	3
ART 114	Graphic Design	3	CGT #1XX	Graphic Design	3
VIS 201	Electronic Imaging	3	CGT 216	Vector Imaging for Computer Graphics	3
ART 202	Special Projects I	3	CGT #2XX	Special Projects I	3
VIS 110	Web Design & Authoring	3	CGT #1XX	Web Design and Authoring	3
COM 101	Fundamentals of Public Speaking	3	COM R110	Fundamentals of Speech Communication	3
		Fourth Semester			
VIS 209 *or* VIS 288	3D Rendering and Animation *or* Advanced Web Animation	3	CGT 241 *or* CGT #2XX	Intro. to Animation & Spatial Graphics *or* Advanced Web Animation	3
VIS 205	Business Practices for Visual Artists	3	CGT #2XX	Business Practices for Visual Artists	3
ART 217	Advanced Graphic Design	3	CGT #2XX	Advanced Graphic Design	3
VIS 207	Portfolio Preparation	3	CGT #2XX	Portfolio Preparation	3
ELECTIVE	Humanities/Social Science Elective	3	–	[If on list of transferable courses]	1/

Total Hours Approved for Transfer		57-63	Total Replaced by Articulation		45-54
Hours Approved for Transfer Credit but not Counting for the Degree at IUPUI		12	Additional Hours Remaining for Degree		68-77
TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE AT IVY TECH STATE COLLEGE		66	TOTAL HOURS REQUIRED FOR BACHELOR OF SCIENCE IN COMPUTER GRAPHICS TECHNOLOGY DEGREE		122

PART I has been prepared by faculty members at the Purdue School of Engineering and Technology in order to identify each course in the Ivy Tech State College-Indianapolis syllabus and explain in advance exactly how that course will appear on the students official academic transcript upon completion of the transfer. See PART II that follows for an itemization of specific substitutions and remaining degree requirements. Please consult with an academic advisor at either institution if more information is needed.

1/ Please refer to 'PASSPORT', the official list of all courses approved for transfer of credit between Ivy Tech State College and IUPUI.

PART II - - VISUAL COMMUNICATIONS (GRAPHIC DESIGN OPTION) ARTICULATION PLAN

(FOR COURSES COMPLETED AT IVY TECH STATE COLLEGE BEGINNING FALL SEMESTER 1999)
(Approved March 2, 2001)

IUPUI SYLLABUS
COMPUTER GRAPHICS TECHNOLOGY (B.S.)
TECH. ANIMATION & SPATIAL GRAPHICS OPT.

IVY TECH STATE COLLEGE COURSES
VISUAL COMMUNICATIONS (A.A.S.)
GRAPHIC DESIGN OPTION

Course No.	Course Title	Credit	Course No.	Course Title	Credit
			First Semester		
CGT 100	Computer Graphics Lectures	1	_____		___
CGT 102	Graphic PC Basics	3	CGT #1XX	Introduction to Computer Graphics (VIS 115)	3
CGT 111	Design for Visual and Communication	3	VIS 101	Fundamentals of Design	3
CGT 112	Sketching for Visualization & Comm.	3	ART 111	Drawing for Visualization	3
ENG W131	Elementary Composition I	3	ENG 111	English Composition	3
MATH 153	Algebra and Trigonometry I	3	_____		___
			Second Semester		
CGT 116	Geometric Model for Visual & Comm.	3	_____		___
CGT 117	Illustrating for Visualization & Comm.	3	ART 116	Electronic Illustration	3
COM R110	Fundamentals of Speech Communication	3	COM 101	Fundamentals of Public Speaking	3
MATH 154	Algebra and Trigonometry II	3	_____		___
ELECTIVE	Liberal Arts Elective	3	–	[If on list of transferable courses]	0 to 3
			Third Semester		
CGT 211	Raster Imaging for Computer Graphics	3	VIS 102	Fundamentals of Imaging	3
CGT 241	Intro. Animation and Spatial Graphics	3	VIS 209	3D Rendering and Animation [if part of ITSC syllabus]	0 to 3
IET 104	Industrial Organization	3	_____		___
ELECTIVE	Science Elective	3	TECH #1XX	Physical Science (SCI 111)	3
CPT 140	Programming Constructs Visual BASIC	3	_____		___
			Fourth Semester		
CGT 216	Vector Imaging for Computer Graphics	3	VIS 201	Electronic Imaging	3
CGT 340	Digital Lighting and Rendering	3	_____		___
CSCI N355	Introduction to Virtual Reality	3	_____		___
ELECTIVE	Liberal Arts Elective	3	_____		___
ELECTIVE	Free Elective	3	CGT #1XX	Typography (ART 115)	3

PART II has been prepared for use by IUPUI academic advisors and details precisely how each of the transferred courses will be integrated into the student's academic program at the Purdue School of Engineering and Technology resulting from an articulation agreement between IUPUI and Ivy Tech State College-Indianapolis. Changes and/or course substitutions may not be made without authorization from the Chair, Department of Mechanical Engineering Technology at IUPUI. Use of this guide for advising other students may be inappropriate.

PART II - - VISUAL COMMUNICATIONS (GRAPHIC DESIGN OPTION) ARTICULATION PLAN

(FOR COURSES COMPLETED AT IVY TECH STATE COLLEGE BEGINNING FALL SEMESTER 1999)
(Approved March 2, 2001)

IUPUI SYLLABUS COMPUTER GRAPHICS TECHNOLOGY (B.S.) TECH. ANIMATION & SPATIAL GRAPHICS OPT.			IVY TECH STATE COLLEGE COURSES VISUAL COMMUNICATION (A.A.S.) GRAPHIC DESIGN OPTION		
Course No.	Course Title	Credit	Course No.	Course Title	Credit
Fifth Semester					
CGT 341	Animation of Computer Graphics	3			___
CGT 251	Principles of Creative Design	3	CGT #1XX	Graphic Design (ART 114)	3
CPT 262 or CPT 270	Problem Solving and Programming or Java Programming	3			___
TCM 370	Oral Practicum for Technical Managers	3			___
ELECTIVE	Liberal Arts Elective	3			___
Sixth Semester					
CGT 346	Digital Video and Audio	3			___
CGT 442	Advanced Computer Animation	3			___
CPT 288	Using a Database Management System	3			___
TCM 220 or TCM 340	Technical Report Writing or Corres. in Business and Industry	3			___
ELECTIVE	Technical Elective	3	CGT #1XX or CGT #2XX or CGT #1XX	Production (ART 117) or Advanced Graphic Design (ART 217) or Web Design & Authoring (VIS 110)	3
Seventh Semester					
CGT 411	Contemporary Problems in A.C.G.	3			___
CGT 415	Seminar for Senior Design Project	1			___
CGT 351 or CGT 356	Multimedia Authoring I or Hypermedia Authoring I	3			___
BUS L203	Commercial Law I	3			___
ELECTIVE	Liberal Arts Elective	3			___
ELECTIVE	Technical Elective	3	CGT #2XX or CGT #2XX or CGT #2XX	Bus. Prac. Visual Artists (VIS 205) or Portfolio Preparation (VIS 207) or Advanced Web Animation (VIS 288)	3
Eighth Semester					
CGT 416	Senior Design Project	3			___
IET 350	Engineering Economy	3			___
SOC 317	Sociology of Work	3			___
ELECTIVE	Humanities/Social Science Elective	3	--	[If on list of transferable courses]	0 to 3
ELECTIVE	Free Elective	3	CGT #2XX	Special Projects I (ART 202)	3
Total Hours Replaced by Articulation		45-54	Total Hours Approved for Transfer		57-63
Surplus Hours/Hours Excluded		12	Less Excess for Specific Substitutions		0
			Less Surplus Hours Not Counted		12
Additional Hours Remaining for Completion		68-77	Total Hours Accepted Toward Degree		45-54

TOTAL HOURS REQUIRED FOR GRADUATION   122   ADDITIONAL HOURS REMAINING TO EARN DEGREE   68-77

PART II has been prepared for use by IUPUI academic advisors and details precisely how each of the transferred courses will be integrated into the student's academic program at the Purdue School of Engineering and Technology resulting from an articulation agreement between IUPUI and Ivy Tech State College-Indianapolis. Changes and/or course substitutions may not be made without authorization from the Chair, Department of Mechanical Engineering Technology at IUPUI. Use of this guide for advising other students may be inappropriate.