



PURDUE UNIVERSITY

COMPUTER GRAPHICS

Name: _____

Semester entered: _____

Plan of Study

Purdue University College of Technology at Kokomo
Department of Computer Graphics Technology

MAJOR CODE: KOI

ASSOCIATE OF SCIENCE DEGREE - COMPUTER GRAPHICS TECHNOLOGY

Semester 1	CR	GR	Semester 2	CR	GR	Semester 3	CR	GR	Semester 4	CR	GR
* CGT 111 Designing for Vis & Com	3		* CGT 116 Geo Model for Vis & Com	3		CGT 211 Raster Imaging for CG	3		CGT 216 Vector Imaging for CG	3	
* CGT 112 Sketching for Vis & Com	3		* CGT 141 Script & Tag for CG	3		CGT Selective ²	3		CGT Selective ²	3	
* CGT 101 Intro to CGT	3		ECON E201 Economics	3		Elective	3		Science Selective ⁴	3	
* English Selective ¹	3		* MA 154 Algebra & Trig. II	3		PHYS P201 General Physics I	5		Liberal Arts Selective ⁵	3	
* MA 153 Algebra & Trig. I	3		* SPCH S121 Public Speaking	3		* MA 221 Calculus for Tech ³	3		* C&IT 175 Visual Programming	3	
			Elective	3					Apply for AS degree, room KC 240	0	
Total	15		Total	18		Total	17		Total	15	

Effective Fall 2005

Minimum Cr Hrs required: 65

Notes:

- * = Courses in Freshman GAI
- A minimum grade of "C" is required in all prerequisite CGT classes
- A minimum grade of "C" is required in all CGT courses used to complete the AS and the BS degrees
- Students may not repeat the same CGT course more than once if they received a grade (including a "W" or "WF") unless they get prior approval from the Department Head of Computer Graphics Technology
- Students are limited to repeating only 4 courses on the following list:
CGT 101, 111, 112, 116, 141, 211, and 216
- It is the responsibility of each student to assure that he/she schedules the necessary prerequisites and courses to meet graduation requirements.
Questions may be directed to the CGT academic advisor.

¹ **Engl Selective**

Eng-W 131, Eng 101, Eng 106, or Eng 108

² **CGT Selectives**

- CGT 290: Digital Pre-Press Production and Print Media
- CGT 353: Principles of Interactive and Dynamic Media
- CGT 241: Introduction to Computer Animation

³ **Ma 221:**

Students not planning to pursue the BS Degree may substitute another Math above the MATH 159 level or lab Physics, Biology, or Chemistry science course.

⁴ **Science Selective**

Choose from the following list:

- Ahlt-C 150, Anat-A 215, Ast-A 100
- Biol-L 100, 101 102, 107, 200
- Chem-C 101, 102, 105,
- Geol-G 100, 103. 104, 121, 180, 210
- Phsl-P 130
- Phys-P 202
- Plsc-B 101
- Other Selectives - Note 7

⁵ **Liberal Arts**

Any course with one of these prefixes:

Note 7: Selected Science Courses from Science, Agriculture, and Health Sciences

ASTR 263	CS 158	ENTM 105	PHYS 152
ASTR 264	CS 180	ENTM 206 + ENTM 207	PHYS 162
	CS 182	ENTM 218	PHYS 163
BIOL 110	CS 235		PHYS 219
BIOL 111	CS 240	FNR 103	PHYS 221
BIOL 121	CS 250	FNR 240	PHYS 241
BIOL 131	CS 251		PHYS 251
BIOL 205		HSCI 218	PHYS 261
BIOL 206	EAS 100		PHYS 280
BIOL 221	EAS 104	MA 166	STAT 224
	EAS 102	MA 170	STAT 301
CHM 111	EAS 105	MA 173	STAT 311
CHM 112	EAS 109	MA 174	STAT 350
CHM 115	EAS 111	MA 181	
CHM 116	EAS 112	MA 182	
CHM 123	EAS 113	MA 222	
CHM 124	EAS 115	MA 224	
CHM 255	EAS 116	MA 261	
CHM 256	EAS 120	MA 262	
	EAS 138	MA 265	
	EAS 171	MA 266	
	EAS 221		