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| **Computer Graphics Technology** | Application # |  |
| Combined B.S./M.S. Degree Program | Date Received |  |
| Application Form |  |  |

Purdue ID \_.

Name

(Last) (First) (MI)

Address

(Street) (Apt. #)

(City) (State) (Zip)

Phone E-mail

(Area Code)

**At the end of the your sixth semester will you have completed 93 of the total 123 credit hours for the Bachelor of Science in CGT?**

**Yes No**

**Please list your current: GPA in CGT Courses**

**Overall GPA in all courses**

**Undergraduate Counselor Signature (to confirm GPA)**

**Undergraduate Counselor Date**

**I have met with this student, and I am willing to serve as this students Graduate Advisor and Chair .**

**CGT Graduate Faculty Member Date**

**To complete your application to the program you must submit the following:** (1) a statement of purpose, (2) CG portfolio of work, (3) Purdue University transcripts, (4) recommendation letters by the student’s undergraduate advisor and two faculty members, (5) a term-by-term plan of study for a 5-year program.

**I understand that if accepted, I will be admitted to the Graduate School at the beginning of semester seven. I will have dual status as an undergraduate and graduate student. I may elect to withdraw and continue as undergraduate**

**student by providing written notification to the CGT department, my graduate advisor, and my undergraduate advisor. If I do so, I will not be permitted to re-enter the combined degree program. In that circumstance, I can reapply for admission as a traditional graduate student. If, in fact, I resign the graduate appointment and use graduate level courses (50000 or above) to complete the B.S. degree, these courses cannot be used to satisfy degree requirements for a graduate degree.**

**I understand that I will not be permitted to continue in this program, if: (1) I am unable to complete both degrees in five years, or (2) if I do not follow a plan of study that will allow me complete both degrees in five years. If I am unable to continue in this program, I will lose my graduate student status and will not be allowed to use any courses for both degrees. In that circumstance, I can reapply for admission as a traditional graduate student. If, in fact, I resign the graduate appointment and use graduate level courses (50000 or above) to complete the B.S. degree, these courses cannot be used to satisfy degree requirements for a graduate degree.**

**Applicant Signature**

**Date**

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| **Fourth Semester** | | |
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| **Sixth Semester** | | |
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| ***Total*** | |  |

**Five-Year Plan of Study**††

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| **Second Semester** | | |
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| **First Semester** | | |
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| **Third Semester** | | |
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| **Fifth Semester** | | |
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| **Eighth Semester** | | |
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| ***Total*** | |  |

\*Courses/credits used to satisfy degree requirements for the B.S. and the M.S. Degree

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| **Seventh Semester** | | |
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| ***Total*** | |  |

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| **Summer School** | | |
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| ***Total*** | |  |

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| **Ninth Semester** | | |
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| \* |  |  |
| \*TECH 698 | Thesis Research | 1 |
| ***Total*** | |  |

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| **Tenth Semester** | | |
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| \*TECH 698 | Thesis Research | 5 |
| ***Total*** | |  |

††The CGT BS requires 123 credit hours and 33 credit hours are required for the TECH MS. Nine (9) credit hours are shared between the degrees for the combined program (as indicated by the asterisk above).

**Please return this completed form to Angie Schutz in KNOY 355.**

**Five-Year Plan of Study EXAMPLE**

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| --- | --- | --- |
| **First Semester** | | |
| CGT 111 | Design for Vis & Com | 3 |
| CGT 112 | Sketching for Vis & Com | 3 |
| CGT 101 | Intro to CGT | 3 |
| ENG 106 | First-Year Composition | 3 |
| MA 159 | Precalculus | 3 |
| ***Total*** | | ***17*** |

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| **Second Semester** | | |
| CGT 116 | Geo Mod For Vis & Com | 3 |
| CGT 141 | Internet Fdtn Dev & Tech | 3 |
| COM 114 | Speech Communications | 3 |
| MA 221 | Calculus for Tech I | 3 |
| C&IT 175 | Visual Programming | 3 |
| ***Total*** | | ***15*** |

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| **Third Semester** | | |
| CGT 211 | Raster Imaging for CG | 3 |
| CGT 256 | HCI Design | 3 |
| A&D 105 | Design I | 3 |
| PSY 120 | Elem Psychology | 3 |
| PHYS 218 | General Physics I | 4 |
| ***Total*** | | ***16*** |

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| **Fourth Semester** | | |
| CGT 216 | Vector Imaging for CG | 3 |
| C&IT 267 | Intro to C++ Prog | 3 |
| PHYS 218 | Physics I | 3 |
| ECON 210 | Principles of Econ | 3 |
| CS 180 | Programming I | 3 |
| ***Total*** | | ***15*** |

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| **Fifth Semester** | | |
| CGT 353 | Princ. Of Int. & Dyn. Med. | 3 |
| CGT 356 | Web Prog, Dev & Data Int. | 3 |
| CS 240 | Programming in C | 3 |
| ENG 421 | Technical Writing | 3 |
| COM 315 | Speech Com of Tech. Info. | 3 |
| ***Total*** | | ***15*** |

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| **Sixth Semester** | | |
| CGT 456 | Adv. Web Prog. | 3 |
| CS 251 | Data Structures | 3 |
| A&D 106 | Design II | 3 |
| MGMT 455 | Leg Backgrd for Bus I | 3 |
| OBHR 300 | Mgmt of Human Res | 3 |
| ***Total*** | | ***15*** |

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| **Eighth Semester** | | |
| CGT 451 | Multi. App. Dev. | 3 |
| A&D 117 | Photography I | 3 |
| MGMT 405 | Six Sigma & Qual. Mgmt. | 3 |
| \*CGT 511 | Dev. Of Graphics in Tech. | 3 |
| ***Total*** | | ***12*** |

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| **Seventh Semester** | | |
| CGT 450 | Professional Practices | 3 |
| CGT 411 | Contemp Prob in CGT | 3 |
| \*STAT 501,  502, 511 or  IT 507 | Element Stat. Methods  Discuss with Advisor on preferred course. | 3 |
| CS 316 | Programming Lang. | 3 |
| \*CGT 501 | Seminar in CGT | 1 |
| ***Total*** | | ***13*** |

\*Courses/credits used to satisfy degree requirements for the B.S. and the M.S. degree

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| **Ninth Semester** | | |
| CGT 519C | Computer Graphics Prog. | 3 |
| CGT 600 | SA Research & Assess | 3 |
| EDCI 572 | Intro to Learn. Sys. Des. | 3 |
| \*CGT 611 | Pipeline Course | 3 |
| \*TECH 698 | Thesis Research (Proposal) | 1 |
| ***Total*** | | ***13*** |

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| **Summer School** | | |
| \*TECH 646 | Anal. Of Res. In Ind. & Tech. | 3 |
| CGT 514 | Product Lifecycle Mgmt. | 3 |
| ***Total*** | | **6** |

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| **Tenth Semester** | | |
| EDCI 672 | Adv. Pract. In Learn. Sys.  Des. | 3 |
| \*TECH 698 | Thesis Research (Defense) | 5 |
| ***Total*** | | ***8*** |

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