

## IUPUI Degree Map

**Major:** Computer Science – Purdue University Bachelor of Science

**Catalog Year:** 2012-2014 – Last updated July 2013 (First Year Students Entering in Fall 2013)

First Year							
Fall Semester				Spring Semester			
Description	Course	Credits	Minimum Grade	Description	Course	Credits	Minimum Grade
First Year Seminar	<b>CSCI 12000</b>	1	C	Major	<b>CSCI 24000</b>	4	C-
Major	<b>CSCI 23000</b>	4	C-	Major	<b>CSCI 34000</b>	3	C-
SoS Math GE Analytical/Math	<b>MATH 16500</b>	4	C-	SoS Math GE Analytical/Math	<b>MATH 16600</b>	4	C-
SoS Comm GE Core Comm	<b>ENG-W131</b>	3	C	SoS Comm GE Core Comm	COMM-R110	3	D-
GE Arts & Hum/SS	Choose from list	3	D-	GE Arts & Hum/SS	Choose from list	3	D-
Total Credits	<b>15</b>			Total Credits	<b>17</b>		
Cumulative Total	<b>15</b>			Cumulative Total	<b>32</b>		
Second Year							
Fall Semester				Spring Semester			
Description	Course	Credits	Minimum Grade	Description	Course	Credits	Minimum Grade
Major	<b>CSCI 36200</b>	3	C-	Major	CSCI 40300	3	C-
Major	CSCI 40200	3	C-	SoS Math	MATH 35100	3	C-
SoS Math	<b>MATH 17100</b>	3	C-	SoS Phys/Biol Sci GE Life/Phys Sci	PHYS 15200	4	C-
SoS Phys/Biol Sci GE Life/Phys Sci	Approved Elective	3	C-	Major	CSCI Elective	3	C-
GE Arts & Hum/SS	Choose from list	3	D-	GE Cultural Understanding	Choose from list	3	D-
Total Credits	<b>15</b>			Total Credits	<b>16</b>		
Cumulative Total	<b>47</b>			Cumulative Total	<b>63</b>		

Third Year							
Fall Semester				Spring Semester			
Description	Course	Credits	Minimum Grade	Description	Course	Credits	Minimum Grade
Major	CSCI Elective	3	C-	Major	CSCI Elective	3	C-
Major	CSCI Elective	3	C-	Major	CSCI Elective	3	C-
SoS Math	Statistics	3	C-	SoS Phys/Biol Sci	Approved Elective	3	C-
SoS Phys/Biol Sci	Approved Elective	3	C-	Major	CSCI Elective	3	C-
SoS Comm	TCM 32000 (2 <sup>nd</sup> Written Comm)	3	C	SoS	Elective	3	D-
Total Credits	<b>15</b>			Total Credits	<b>15</b>		
Cumulative Total	<b>78</b>			Cumulative Total	<b>93</b>		
Fourth Year							
Fall Semester				Spring Semester			
Description	Course	Credits	Minimum Grade	Description	Course	Credits	Minimum Grade
Major	CSCI 48400	3	C-	Major Capstone Course	CSCI 49500	3	C-
Major	CSCI Elective	3	C-	Major	CSCI Elective	3	C-
				Major	CSCI Elective	3	C-
Major	CSCI Elective	3	C-	SoS	Elective	3	D-
Major	CSCI Elective	3	C-	SoS	Elective	3	D-
				Candidate for Graduation	CAND 99100	0	
Total Credits	<b>12</b>			Total Credits	<b>15</b>		
Cumulative Total	<b>105</b>			Cumulative Total	<b>120</b>		

- **Critical Courses are printed in bold font.** Critical courses are required within the first two years of a degree program and are expected to be taken in the semester designated as they either serve as an important prerequisite or provide foundational knowledge for the degree program.
- This plan is based upon the expectation that students will complete 30 credits hours of course work per year. Enrollment in summer terms may be necessary to ensure on-time graduation.
- 120 credits required.
- Overall 2.0 GPA required
  - For details about minimum grade requirements, consult advisor
- 32 hours at the 300+ level completed at IUPUI required.
- Maximum 6 hours of clinical, athletic, visual or performing arts.

#### Key to Abbreviations

GE – General Education Common Core Requirement  
SoS – Baccalaureate Requirement  
Major – Program Requirement  
WLAC – World Languages and Cultures  
Hum – Humanities

Comm - Communication  
Phys - Physical  
Sci - Science  
Biol – Biological  
SS – Social Sciences