

# Computer Science, B.S. 4-Year Plan Worksheet

Bulletin Year: 2015-2016

Consult your advisor regarding proper course sequencing and course selection for the major.

Suggested sequence, but students often take courses in a modified order.

All students must complete five flags to graduate. Each student is responsible for ensuring she/he fulfills all graduation requirements.

## First Year

First Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 185	3	✓		
MATH 131 <i>FQTR Core</i>	4	✓	✓	
FFYS 1000: First Year Seminar <i>FFYS Core</i>	4		✓	
THST 1XXX: Theological Inquiry <i>FTHI Core</i>	4		✓	
<b>Total Units</b>	<b>15</b>			

Second Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 186	3	✓		
MATH 132 <i>ESTM Core</i>	4	✓	✓	
RHET 1000: Rhetorical Arts <i>FRTA Core</i>	3		✓	
PHIL 1800: Philosophical Inquiry <i>FPHI Core</i>	4		✓	
<b>Total Units</b>	<b>14*</b>			<i>*See Note 1 below</i>

## Second Year

First Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 281	3	✓		
MATH 248	3	✓		
Science Elective	3	✓		
Studies in American Diversity <i>FDIV Core</i>	4		✓	
Elective	3-4			✓
<b>Total Units</b>	<b>16-17</b>			

Second Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 282	3	✓		
CMSI 284 <i>FLAG: LQTR</i>	3	✓	✓	
ELEC 281	3	✓		
MATH 366	3	✓		
Ethics and Justice <i>IEJT Core</i>	4		✓	
<b>Total Units</b>	<b>16</b>			

## Third Year

First Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 370 <i>EHBV Core &amp; FLAG: LWRT</i>	3	✓	✓	
CMSI 385	3	✓		
CMSI 386	3	✓		
Faith and Reason <i>IFTR Core</i>	4		✓	
Elective	3			✓
<b>Total Units</b>	<b>16</b>			

Second Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 371 <i>ECRE Core</i>	3	✓	✓	
CMSI 387 <i>FLAG: LINL</i>	3	✓	✓	
CMSI 488	4	✓		
ELEC 385	3	✓		
Elective	3			✓
<b>Total Units</b>	<b>16</b>			

## Fourth Year

First Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 401	3	✓		
CMSI 486	3	✓		
MATH 360	3	✓		
Elective	3			✓
Elective	3			✓
<b>Total Units</b>	<b>15</b>			

Second Semester		Requirement Met		
Course Name	Units	Major	Core	Elective
CMSI 402 <i>FLAGS: LORS and LWRT</i>	4	✓	✓	
Upper-Division CMSI Elective	3	✓		
Elective	3			✓
Elective	3			✓
Elective	3			✓
<b>Total Units</b>	<b>16</b>			

<b>Total Units</b>	<b>124</b>
Upper Division Units	49

**Notes:**

[1] Dean's List requires a minimum of 15 units.