

Which Century Computer Science Degree Should I Take? (12/21/2019)

Century Degree Overview

The Century College Computer Science Department has two Associate of Science degrees:

- [Computer Science Transfer Pathway, AS](#)
- [Computer Information Systems, AS](#)

Both are AS degrees and are 60 credits. Both are designed to transfer to 4-yr degrees. However, there are a few important differences between the two degrees:

Computer Science Transfer Pathway	Computer Information Systems
<ul style="list-style-type: none"> • Less flexibility. Fewer electives (11 credits) • Requires CSCI 2016, CSCI 2082 • Requires Calculus 1 (MATH 1081) • Best transfer option for CSCI degrees 	<ul style="list-style-type: none"> • More flexibility. More electives (18 credits) • Does not require CSCI 2016, CSCI 2082 • Requires College Algebra 1 (MATH 1061) • Good transfer option for non-CSCI degrees

So, which one should I take?

In a nutshell:

- If you want to transfer to a Computer Science degree at a 4-year college or university, take the Computer Science Transfer Pathway AS. Since it is a *Transfer Pathway*, it will automatically transfer to the CSCI BS degrees at any of the MN State institutions (e.g. Metro State, St. Cloud State, MN State Mankato, etc.).
- If you want to transfer to a non-CSCI degree at a 4-year college or university, take the Computer Information Systems Information AS. This degree gives you more flexibility to meet the transfer requirements of degrees such as Cybersecurity, Data Science, Computer Application Development.
- **Before deciding, always ensure you have latest version of this document and check with an Advisor.**

Take the CSCI AS if you want to transfer to:	Take the CIS AS if you want to transfer to:
A CSCI degree at: <ul style="list-style-type: none"> • Any MN State college • The University of Minnesota, Twin Cities • The University of Minnesota, Duluth • University of Wisconsin, River Falls (CSIS BS, Computer Science Option) 	Metropolitan State: <ul style="list-style-type: none"> • Computer Application Development BAS • Computer Information Technology BS • Cybersecurity BS • Data Science BS University of Minnesota: <ul style="list-style-type: none"> • Information Technology Infrastructure BAS University of Wisconsin River Falls <ul style="list-style-type: none"> • Data Science BS • CSIS BS, Information Systems Option Saint Cloud State ¹ <ul style="list-style-type: none"> • Software Engineering BS Minnesota State Mankato <ul style="list-style-type: none"> • Computer Application Development BAS

¹ For the BS in Cybersecurity at St. Cloud State, take the Century AA (Associate of Arts) degree.