



**Carl Albert State College/Oklahoma State University Institute of Technology**  
**ARTICULATION AGREEMENT**  
**Instrumentation Engineering Technology**

The purpose of this Articulation Agreement is to provide a seamless transfer of coursework between the Carl Albert State College (CASC) Associate of Science in Pre-Engineering and the Associate in Applied Science (AAS) in Electrical-Electronics (EE)/Bachelor of Technology (BT) in Instrumentation Engineering Technology (IET) at the Oklahoma State University Institute of Technology (OSUIT). Under this Agreement, any CASC student who has successfully completed the coursework delineated below may transfer and apply up to fifty (50) credit hours toward the OSUIT AAS in EE/BT in IET degree pathway. This Articulation Agreement falls under the CASC/OSUIT BT Pathway Partnership Memorandum October 13, 2014.

**Carl Albert State College**

**Oklahoma State University  
Institute of Technology**

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***General Education Requirements — 50 Hours***

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**English Composition — 6 Hours**

ENGL 1113 Freshman Composition I  
and  
\*ENGL 1213 Freshman Composition II

ENGL 1113 Freshman Composition I  
and  
\*ENGL 1213 Freshman Composition II

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**Communication — 3 Hours**

SPCH 1113 Introduction to Speech Communications  
or  
SPCH 2223 Group Discussions

SPCH 1113 Introduction to Speech  
or  
SPCH 2313 Small Group Communications

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**U.S. History — 3 Hours**

HIST 1483 American History 1492-1865  
or  
HIST 1493 American History 1865-Present

HIST 1483 U.S. History to 1865  
or  
HIST 1493 U.S. History since 1865

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**U.S. Government — 3 Hours**

POS 1113 American Federal Government

POLS 1113 U.S. Government

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**Mathematics — 13 Hours**

*MATH 1513 College Algebra And	*MATH 1513 College Algebra and
*MATH 1613 Plane Trigonometry And	*MATH 1613 Trigonometry and
*MATH 2265 Analytic Geometry and Calculus I And	*MATH 2144 Calculus I and
*MATH 2275 Analytic Geometry and Calculus II	*MATH 2153 Calculus II

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**Science — 12 Hours**

*PHYS 1114 General Physics I or *PHYS 2014 Engineering Physics I and	*PHYS 1114 General Physics I and
*PHYS 1214 General Physics II or *PHYS 2114 Engineering Physics II and	*PHYS 1214 General Physics II and
*CHEM 1115 General Chemistry I	*CHEM 1314 General Chemistry I

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**Humanities — 6 Hours**

PHIL 2123 Ethics and	PHIL 1213 Ethics and
Three hours of additional Humanities coursework	Three hours of addit. Humanities coursework

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**Life Skills — 1 Hour**

ORI 1111 Freshman Orientation	GTGE 1111 College Cornerstone
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**General Education Elective — 3 Hours**

Three hours of social science, foreign language or fine arts coursework	Three hours of social science, foreign language or fine arts coursework
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\*Course has a prerequisite

**Total: 50 Hours**