ASSOCIATE OF ARTS DEGREE

Computer Science

Computer Science is a technologically-oriented program of study that provides a foundation of computer programming, mathematics, and physical science-oriented course work for students intending to pursue a bachelor degree in this area. Students completing this two-year curriculum will transfer to a four-year college or university for upper division course work. After graduation from that institution, the student will be qualified for a career as an applications programmer, a systems programmer, or a systems analyst.

| Orientation | n | | 1 hour | | |
|-----------------------|--|---|---|--|--|
| | COLL | 101 | | | |
| Communic | cations | | 9 hours | | |
| | Written C | ommunications (6 h | ours) | | |
| | ENGL | 101* | | | |
| | ENGL | 102* | OF | R ENGL | 104* |
| | Oral Com | munications (3 hour | s) | | |
| | SPCH | 101* | - | | |
| Humanitie | s | | 9 hours | Additio | nal Humanities (3 hours) |
| | Fine Arts | (3 hours) | | ART | 101 |
| | ART | 101 | | ASL | 101, 102 |
| | MUSC | 101 | | ENGL | 109, 120, 125 |
| | ТА | 205 | | FREN | 101 |
| | Literature | e (3 hours) | | HIST | 101 |
| | ENGL | 109, 120, 125 | | HUM | 102, 103 |
| | | | | MUSC | 101 |
| | | | | PHIL | 101, 110, 121, 201, 202 |
| | | | | SPAN | 101 |
| | | | | ТА | 205 |
| Mathemati | cs | | 5 hours | | |
| | MATH | 150* & 160* | - | | |
| Physical E | ducation | | 2 hours | OR two | of the following: |
| - | | | | | |
| | | 440 | | DE | 102, 103, 104, 105, 110, 111, 114, 116, 117, 118,144, 145, |
| | PE | 113 | | PE | 102, 103, 104, 105, 110, 111, 114, 116, 117, 118,144, 145, 204*, 205*, 216*, 244*, 245* |
| Science | | | 10 hours | | 204*, 205*, 216*, 244*, 245* |
| Science | Biologica | l Science (5 hours) | 10 hours | Physica | 204*, 205*, 216*, 244*, 245* I Science (5 hours) |
| Science | | | 10 hours | | 204*, 205*, 216*, 244*, 245* |
| Science Social and | Biologica BIOL | I Science (5 hours) 101 | 10 hours 9 hours | Physica | 204*, 205*, 216*, 244*, 245* I Science (5 hours) |
| | Biologica BIOL Behaviora Missouri | I Science (5 hours) 101 | 9 hours | <i>Physica</i> PHYS Addition | 204*, 205*, 216*, 244*, 245* I Science (5 hours) |
| | Biologica BIOL I Behaviora Missouri HIST | I Science (5 hours) 101 al Science Constitution (3 hour 106 | 9 hours | <i>Physica</i> PHYS Addition ECON | 204*, 205*, 216*, 244*, 245* <i>I Science (5 hours)</i> 190* al 3 Hours 201, 202 |
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| Social and And | Biologica BIOL Behaviora Missouri HIST PLSC I 3 Hours ECON GEOG HIST PHIL PSYC SOC rses | <i>I Science (5 hours)</i> 101 <i>al Science</i> <i>Constitution (3 hour</i> 106 103, 104 201, 202 101 101, 102, 107 121 101 101 | 9 hours rs) 22 hours er Science* (4 | Physica PHYS Addition ECON GEOG HIST PHIL PLSC PSYC SOC | 204*, 205*, 216*, 244*, 245* <i>I Science (5 hours)</i> 190* al 3 Hours 201, 202 101 101, 102, 106, 107 110, 121 103, 104, 205 101, 210, 215 |
| Social and And | Biologica BIOL Behaviora Missouri HIST PLSC 3 Hours ECON GEOG HIST PHIL PSYC SOC rses COMP | <i>I Science (5 hours)</i> 101 <i>al Science</i> <i>Constitution (3 hour</i> 106 103, 104 201, 202 101 101, 102, 107 121 101 101 101 | 9 hours rs) 22 hours er Science* (4 | Physica PHYS Addition ECON GEOG HIST PHIL PLSC PSYC SOC | 204*, 205*, 216*, 244*, 245* I Science (5 hours) 190* al 3 Hours 201, 202 101 101, 102, 106, 107 110, 121 103, 104, 205 101, 210, 215 101 |
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*Prerequisite requirement