Human Development Electives
SOC162 Human Diversity (3)
PSY113 Gen Psychology I (3)+
PSY116 Applied Psychology (3)

History/Political Science Electives
HIS123 Amer History I (3)
HIS124 Amer History II (3)
POS113 Amer Natl Govt (3)
POS133 International Relations (3)

Mathematics Electives
MAT113 Intermediate Algebra (3)*+
MAT114 Applied Mathematics (3)*
MAT123 College Algebra (3)*+
MAT133 Trigonometry (3)*+
MAT160 Calc/Bus & Soc Sci (3)*+
MAT165 Analyt Geom/Calculus I (5)*+
MAT215 Analyt Geom/Calculus II (5)*+
MG180 Business Math (3)
TEC190 Tech Math I(3)*
TEC191 Tech Math II(3)*

Physical Science Electives
PHS105 Applied Science(3)
PHS125 Intro to Chemistry(5)*
PHS135 General Chemistry I(5)*
TEC107 Unified Technical Concepts I(4)+*
TEC108 Unified Technical Concepts II(4)+*

Physical Education Electives
Any course listed

Management Electives
MGT171 Human Resource Management (3)
MGT173 Safety Management (3)

Fire Science Electives
FST120 Fire Prevention(1)
FST136 Salvage and Overhaul(1)
FST140 Industrial Fire Brigade(1)
FST203 Search and Rescue(2)
FST207 Fire Service Hydraulics(1)
FST131 Emergency Vehicle Driving(1)
FST209 Vertical Rescue(1)*
FST211 Advance Vertical Rescue(1)*
FST230 Fire Investigation (3)
FST234 Incident Response to Terrorism(1)
FST236 Drug Lab Awareness Operations(1)
FST238 Rapid Intervention Teams(1)
FST160 Training Operations in Small Depts.(1)
FST162 Managing Company Tactical Oper.(1)

General education

Total course hours for AAS Degree...64 Hours

* Course has prerequisite.
+ Recommended course for transfer students.
Dev. 05/12/04
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<tr>
<th>Course (3):</th>
<th>History/Political Science</th>
<th>Management (3):</th>
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<tbody>
<tr>
<td>POS114 State and Local Government</td>
<td>MGT194 Management Seminar</td>
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<th>Systems (3):</th>
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<td>CIS175 Microcomputer Applications</td>
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<th>Mathematics (6):</th>
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<th>Physical Education (1):</th>
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<tr>
<td>PED270 Wellness Center</td>
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**Electives (17):**