

# NIU Bachelor of Science in Applied Management with an Emphasis on Public Safety for the Oakton Fire Science A.A.S.

## Oakton General Education courses for A.A.S.

General Education Requirements:		Credit Hours
Area A — Communication	EGL 101, SPE 103	6
Area C — Science	Any of BIO 101, 106, 121; EAS 100, 101, 102, 121, 125; PHY 115, 131, 221	3-5
Area D — Social Science	PSY 101	3
Area E — Humanities/Fine Arts	Any of ART 111, 112, 113; EGL 113, 115, 117, 129, 221, 222, 231, 232; HUM 120, 121, 122, 123, 125, 127, 131, 160; MUS 236; PHL 105, 106, 230, 231, 240, 245	3
Area E&F — Humanities/Fine Arts	ART 114 or PHL 205	3
<b>Total General Education Credits for Oakton A.A.S.</b>		<b>18</b>

## Oakton Fire Science A.A.S.

Major Requirements:		Credit Hours
CHM 101 Introduction to General College Chemistry		4
FIR 101 Introduction to Fire Science or FIR 111 or LAE 111 Introduction to Public Safety Careers II		3
FIR 121 Fire Fighting Tactics I**		3
FIR 131 Hazardous Materials - First Responder		3
FIR 201 Fire Prevention Principles I**		3
FIR 205 Building Construction		3
FIR 209 Fire Hydraulics		3
FIR 211 Fire Prevention Principles II		3
FIR 217 Fire Department Administration I**		3
Select courses to total a minimum of 14 credits from any Any FIR course or FME 107***		14-15
<b>Total Major Requirements:</b>		<b>42</b>
<b>Total Credits for Oakton A.A.S. Degree:</b>		<b>60</b>

## Additional courses to meet NIU requirements (may be taken at Oakton)

General Education Courses:		Credit Hours
<b>English</b>	EGL 102	3
<b>Mathematics</b>	MAT 131	3
<b>Humanities/ Fine Arts</b>	Any of ART 111, 112, 113; EGL 113, 115, 117 129, 221, 222, 231, 232; HUM 120, 121, 122, 123, 125, 127, 131, 160; MUS 236; PHL 105, 106, 205, 230, 231, 240, 245	3
<b>Math/Science</b>	CHM 101	4
<b>Social Sciences</b>	SOC 101 and PSC 101	6
<b>Interdisciplinary</b>	HUM 140 or PSY 120*	3-6

\*Only one Interdisciplinary course is required if taking 8 credit hours of Science.

\*\*Courses certified by the Illinois State Fire Marshal.

\*\*\*A maximum of 6 credit hours may be applied from the following electives:  
FIR 102, FIR 220, FIR 221, FIR 222, FIR 223, FIR 224, and FIR 290

## NIU upper division courses

Students will need to complete all of these courses

Core Requirements (21 credits):		Credit Hours
ACCY 288 Fundamentals of Accountancy		3
FINA 320 Principles of Finance		3
MGMT 333 Principles of Management		3
MGMT 346 Business Communication		3
MGMT 412 Business Law		3
MKTG 310 Principles of Marketing		3
OMIS 338 Principles of Operations Management		3
<b>Public Safety (27 credits):</b>		
POLS 331 Introduction to Public Administration		3
SOCI 381 Criminology		3
SOCI 383 The Criminal Justice System		3
ILAS 390, POLS 490, or SOCI 390 Internship		3
<i>Two of the following:</i>		
POLS 303 Local government and politics		3
POLS 395 Topics: Public Sector Ethics		3
POLS 395 Topics: Public Sector Budgeting		3
POLS 395 Topics: Civic Engagement		3
SOCI 375 Sociology of Organizations		3
<i>Three of the following:</i>		
POLS 386 Global Terrorism		3
POLS 415 Criminal Law		3
SOCI 380 Deviance in Society		3
SOCI 384 Police in a Democratic Society		3
SOCI 388 Punishment and Corrections		3
UNIV 310 Foundations in Homeland Security and Disaster Preparedness		3
<b>Total NIU Upper Division Credits:</b>		<b>48</b>
<b>Total NIU General Education Credits:</b>		<b>40</b>
<b>Total Oakton Technical Core Credits:</b>		<b>32</b>
<b>Total Credits for NIU Degree:</b>		<b>120</b>



For more information, contact Stanley Kimura, chair,  
Fire Science Technology Program, at [kimuras@oakton.edu](mailto:kimuras@oakton.edu)  
or 847.635.1827.