



Use Case Name:	Create Information Alert											
Use Case Number:	UC-03-Alert03											
Scenario:	An event is scheduled to take place at the college, and an alert needs to be created and published through the app to notify students, faculty, and staff.											
Triggering Event:	Director of Student Activities (or their appointed delegate) determines that an important event announcement should be sent to the college community.											
Brief Description:	An Information Alert is created and published through the BlackHawk Mobile App to notify users about an upcoming event or important announcement.											
Actors:	Director of Student Activities, Administrative Assistant, Alert Administrator											
Related Use Cases:	UC-01-Alert01 Inclement Weather Alert, UC-02-Alert02 Information Alert											
Stakeholders:	Academic Affairs, Student Success Advocates, Building Operations, President of SCC											
Preconditions:	An event is going to take place at the college and people need to know about it. User wants to receive Informational Alerts through the app											
Postconditions:	The alert is successfully created and sent to all targeted users.											
Flow of Activities	<table><tr><th>Actor</th><th>System</th></tr><tr><td>1. Director of Student Activities Requests Alert</td><td></td></tr><tr><td>2. Administrative Assistant enters basic alert information</td><td>2.1 System creates new alert 2.2 System prompts for submission or to save as draft</td></tr><tr><td>3. Administrative Assistant submits alert</td><td>3.1 System changes alert status to pending approval and routes to approver 3.2 System returns “successful submission” message to user 3.3 System routes alert to Alert Admin for approval / rejection</td></tr><tr><td>4. Alert Admin approves alert</td><td>4.1 System changes status of alert to pending publication 4.2 System begins processing for publication of event to users</td></tr></table>		Actor	System	1. Director of Student Activities Requests Alert		2. Administrative Assistant enters basic alert information	2.1 System creates new alert 2.2 System prompts for submission or to save as draft	3. Administrative Assistant submits alert	3.1 System changes alert status to pending approval and routes to approver 3.2 System returns “successful submission” message to user 3.3 System routes alert to Alert Admin for approval / rejection	4. Alert Admin approves alert	4.1 System changes status of alert to pending publication 4.2 System begins processing for publication of event to users
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Exception Conditions:	2.1 Incomplete information entered for alert 3.3 No alert admin has been configured in routing or alert admin is not at work. 4.2 System is unable to process users for publication and fails 4.3 Alert is sent only to users that wants to receive Informational Alerts	

Use Case Name:	Create Emergency Alert
Use Case Number:	UC-02-Alert02
Scenario:	An imminent threat that is impacting operations at one or more SCC campuses.
Triggering Event:	VP of Academic Affairs (or their appointed delegate) determines appropriate alert and asks for an alert to be created.
Brief Description:	An emergent event in the school and the school needs to be alerted of it, whether it be an active shooter or a fire drill or active tornado coming in.
Actors:	VP of Academic Affairs, Administrative Assistant, Alert Administrator
Related Use Cases:	UC-01-Alert01 Inclement Weather, UC-03-Alert03 Information Alert
Stakeholders:	Academic Affairs, Student Success Advocates, Building Operations, President of SCC
Preconditions:	Emergency is detected on campus.
Postconditions:	Alert published to all users in system

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Use Case Name:	Create General Information Alert									
Use Case Number:	UC-01-Alert02									
Scenario:	An inclement weather alert has been issued for the area and Southeastern Community College needs to send out an alert message									
Triggering Event:	VP of Academic Affairs (or appointed delegate) determines weather will impact operations at campus and asks for an alert to be created.									
Brief Description:	Inclement Weather Alert is created and published through BlackHawk Alerts Mobile App to inform users of changes in operation at SCC due to inclement weather.									
Actors:	Director of Student Affairs, VP of Academic Affairs, Administrative Assistant, Alert Administrator									
Related Use Cases:	UC-02-Alert01 Emergency Alert, UC-02-03 Information Alert									
Stakeholders:	Academic Affairs, Student Success Advocates, Building Operations, President of SCC									
Preconditions:	Inclement and Dangerous weather is imminent									
Postconditions:	Alert published to all users in system									
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