



## EXAMPLES OF RISKS

Below are examples of Risks to NC State University by Silos. This information may be helpful as you complete your Risk Assessments.

| OPERATIONAL   | TECHNOLOGY   | LEGAL  | FINANCIAL   | MARKET/STRATEGIC  | REPUTATION  |
|---|--|--|---|---|---|
| <ul style="list-style-type: none"> <li>• Loss or inaccessibility of facility</li> <li>• Unavailability of employees (<i>retired, laid off, home emergency</i>)</li> <li>• Utility failures (power, heating, air, water)</li> <li>• Campus or departmental transportation unavailable</li> <li>• Critical equipment/hardware failures</li> <li>• Vital records destroyed or unavailable to access</li> <li>• Dependent business unit or third party provider suffers a business disruption</li> <li>• Off-site storage locations unavailable</li> <li>• Environmental controls inoperable (heating, air, humidity)</li> <li>• Loss of laboratory supplies and materials, research samples</li> <li>• No Service Level Agreements</li> <li>• Student protests/lack of participation, payment, etc.</li> </ul> | <ul style="list-style-type: none"> <li>• Telephone services unavailable</li> <li>• Critical software unavailable (client server or web)</li> <li>• Data (electronic or paper based) unavailable or destroyed.</li> <li>• Data corruption or theft</li> <li>• Computer hardware failures or computer theft</li> </ul> | <ul style="list-style-type: none"> <li>• Lawsuits</li> <li>• Noncompliance with regulations</li> <li>• Contract violations</li> <li>• Personal liability issues in case of injury or sickness or harassment</li> </ul> | <ul style="list-style-type: none"> <li>• Fines</li> <li>• Penalties</li> <li>• Fees</li> <li>• Overdraft charges</li> <li>• Increase in insurance premiums</li> <li>• Insurance deductibles</li> <li>• Replacement cost for equipment/hardware and office assets</li> <li>• Loss of grant or funding</li> <li>• Loss of financial contributions from alumni, gifts, etc.</li> <li>• Loss of interest</li> <li>• Theft or misuse of funds</li> </ul> | <ul style="list-style-type: none"> <li>• Decreased enrollment</li> <li>• Loss of key staff and faculty</li> <li>• Jeopardized accreditations</li> <li>• Loss of permits</li> <li>• Loss of competitive advantage</li> <li>• Lower University standing</li> <li>• Loss of patents and technology transfer</li> </ul> | <ul style="list-style-type: none"> <li>• Loss of trust (public, UNC system, institutions, and internal)</li> <li>• Negative media publicity</li> <li>• Degradation in Customer Service</li> <li>• Insufficient business continuity and disaster recovery planning causing inappropriate response time.</li> </ul> |



## **EXAMPLES OF RISKS**

*Below are examples of Risks to NC State University by Silos. This information may be helpful as you complete your Risk Assessments.*