



# Collin College Enterprise Risk Management

June 25, 2019

whitleypenn 

# Enterprise Risk Management

**Enterprise Risk Management (“ERM”)** is a process set forth by management that includes the culture, capabilities, and practices integrated with strategy-setting and performance, to manage risk in creating, preserving, and realizing value.



# Impact for the College

## **Assists the Board in the following governance responsibilities:**

- Understand the link between strategy and risk
- Set “tone at the top” and cultural attitude toward risk
- Have insight on risk identification, mitigation, and monitoring processes
- Serves as a launching platform to meet the Board’s governance responsibilities to address risk in the current absence of an internal audit department

## **Assists management in the following responsibilities:**

- Analyze operational areas and identify opportunities for improvement
- Manage risks that threaten the achievement of organizational objectives
- Define areas of focus for operational analysis and improvement



# Whitley Penn Engagement Team



**Randy Gregg, CPA, CFE, CGMA**

Engagement Partner

Risk Advisory Services



**John Williamson, CPA, CIA, CISA**

Senior Manager

Risk Advisory Services

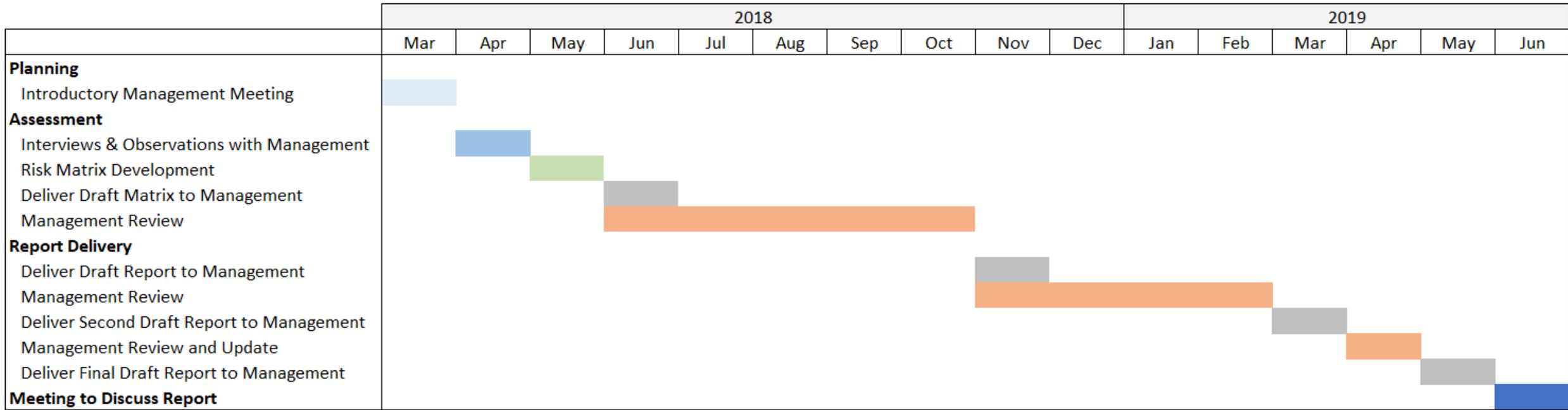


**Daniel Pitts, MBA**

Senior

Risk Advisory Services

# Project Timeline



# Whitley Penn's Approach

- Reviewed the College's strategic priorities and master plan
- Interviewed 27 members of management to determine areas of risk, document management's assessment of inherent risk, identify the College's risk responses, and evaluate the sufficiency of the College's risk responses
- Inspected policy and procedure documents
- Inspected relevant documentation of the College's risk mitigation strategies to evaluate the design and effectiveness of those strategies
- Developed an Enterprise Risk Matrix to quantify and prioritize the College's inherent and residual risks

# Risk Matrix Development

Identified approximately 90 risk statements through discussions with management and correlated to a strategic priority.

Calculated risk scoring with the following formulas:

$$\text{Inherent Risk} = \text{Likelihood} * \text{Impact}$$

$$\text{Residual Risk} = \text{Inherent Risk} / \text{Risk Mitigation}$$



# Risk Assessment Results

Top 10 inherent risks that have been mitigated by the College

<b>Human Resources</b>			
	Attract and retain faculty		
<b>Governance</b>			
	Allocation of human resources		
<b>Purchasing</b>			
	Contract fulfillment and monitoring		
<b>Information Technology</b>			
	External cyber security threats		
	Breach identification and evaluation		
	Cyber security training		
<b>Student Recruitment / Retention</b>			
	Managing on-line capabilities		
<b>Academic Affairs</b>			
	Identifying the evolving needs of the labor market		
<b>Campus Security</b>			
	Physical security		
	Identification and prevention of physical attacks		
Risk Level = Likelihood X Impact			
Low	Moderate	High	Extreme



# Risk Assessment Results (*continued*)

- We identified the top 9 residual risks based on the following:
  - The mitigation and control mechanisms designed to reduce the impact of the risk.
  - Monitoring activities designed to determine if additional resources should be allocated.
  - Reporting mechanisms relied upon to monitor the operating effectiveness of risk mitigation activities.
- Based on our review and professional judgment, we determined that the District has allocated sufficient resources to the factors that could be controlled or influenced by the College for 5 of the top 9 risks.



# Risk Assessment Results (*continued*)

## Top 9 residual risks facing the College

<b>Governance</b>	
	Succession planning
	Detection of fraud and internal control failures
<b>Campus Safety</b>	
	Lack of disaster preparedness
	Identifying security threats
<b>Student Recruitment / Retention</b>	
	Meeting demand for dual credit courses with current resources and staffing
	Retention of dual credit students
<b>Compliance / Reporting</b>	
	Federal and state reporting errors
	Policies and procedures no longer support current laws and regulations
<b>Academic Affairs</b>	
	Course schedules not meeting student expectations
Risk Level = Likelihood X Impact	
Low	Moderate
High	Extreme



# Risk Assessment Recommendations

## Succession Planning

### Current Risk Response

A succession plan has not been implemented by all departments.

### Recommendation:

We recommend that the College evaluate its existing approach to succession planning for leadership in departments critical to the achievement of its objectives.

### Management Response:

Informal succession planning activities take place across the college in key areas and hard-to-fill areas, such as IT. Discussions regarding a more formal succession planning initiative are in progress.



# Risk Assessment Recommendations (*continued*)

## **Federal and State Reporting Errors**

### **Current Risk Response**

An annual audit is performed and the grant management department provides oversight. However, federal and state reporting errors remain a significant risk to the College.

### **Recommendation:**

We recommend that the College implement a documented process to review the completeness and accuracy of federal and state filings as well as submission deadlines to ensure timely filing.

### **Management Response:**

Most Federal and State reports are prepared through the Institutional Research Office and are reviewed and approved by someone other than the preparer for quality control. A filing calendar is in place to ensure timely filing of reports. For Title VI reports, a filing calendar is also in place and a dedicated accountant is responsible for timely reporting. In addition, Title IV funds are reconciled on a monthly basis by both the Business Office and Financial Aid. For reports related to grants accounting, the annual audit is a mitigating factor for all grants and the grant management department provides oversight to ensure accuracy and timeliness.

# Risk Assessment Recommendations (*continued*)

## **Policies and Procedures No Longer Support Current Laws and Regulations**

### **Current Risk Response**

Compliance training is given throughout the year to staff that are responsible for compliance activities. However, there is not a dedicated compliance function within the College.

### **Recommendation:**

We recommend that the College consider establishing a Compliance Officer position to lead the College compliance program and further mitigate associated compliance and regulatory risk.

### **Management Response:**

The College is assessing this recommendation and will consider either adding a position or incorporating this role into the responsibilities of another position.



# Risk Assessment Recommendations (*continued*)

## **Detection of Fraud and Internal Control Failures**

### **Current Risk Response**

The College has engaged a third-party to perform an enterprise risk assessment; however, it does not have an internal audit department to evaluate and monitor the College's risk mitigation strategies.

### **Recommendation:**

We recommend establishing an internal audit function to provide the College with continued monitoring and assurance over the College's risk mitigation strategies on a continued basis.

### **Management Response:**

An internal audit position has been approved for the 2019-2020 budget year to re-establish this important function.



# Questions

