Importance of Conducting a New Academic Program Financial Analysis & the Use of a Proforma



Jorge F. Figueroa, Ph.D. Vice Provost Curriculum and Strategic Initiatives

#### Introduction

- A new program financial analysis is essential to ensure the sustainability, profitability, and strategic alignment of an academic program.
- Using a proforma financial model helps project revenues, expenses, and long-term viability before launching the program.



### Why conduct a financial analysis?

- Ensures financial sustainability
- Identifies potential risks and challenges
- Helps in decision-making and resource allocation
- Demonstrates return on investment (ROI)
- Aligns program goals with institutional strategy



### What is a proforma?

- A financial projection tool used to estimate future revenues and expenses
- Helps in assessing break-even points and potential profitability
- Includes revenue estimates from tuition, grants, and partnerships
- Provides insight into operating costs, faculty expenses, and infrastructure needs



# Most common components in a proforma analysis

- Revenue Projections-Tuition, fees, grants, and partnerships
- Expense Estimates-Faculty salaries, operations, marketing, technology
- Break-even analysis-year when program cover costs
- Risk assessment-market demand, competition, and financial risks
- Sustainability & Growth-Potential for future expansion and scalability



# Steps to conduct a new program financial analysis

- Define program scope and assumptions
- Estimate enrollment and revenue projections
- Identify direct and indirect costs
- Develop a break-even analysis
- Perform risk assessment and scenario planning
- Use findings to support decision-making



### **TWU-CSI** general proforma

- CSI has developed a general proforma as an optional tool for faculty, academic component administrators, and deans to use and engage in new program discussions
- This proforma is a living document and can be updated at any time
- To access it visit our <u>program proposals webpage</u> inside To do's and check number 3



#### Conclusion

- Conducting a financial analysis ensures informed decisionmaking
- A pro forma helps in forecasting and assessing sustainability
- Break-even analysis and risk assessment are critical components
- Aligning financial viability with institutional goals is key
- Regularly update financial models to reflect changing conditions

