Certificate in Healthcare Analytics for Decision-Makers

Unleash the Power of Analytics to Make Better-informed Decisions

The Certificate in Healthcare Analytics for Decision-Makers will empower participants to leverage healthcare analytics in their organization, to influence important decisions, and to achieve better results.

Ideal certificate for consumers and producers of healthcare analytics data

Curriculum focused on addressing current healthcare issues

Developed in partnership with leading Pepperdine faculty members

Contact us
Email: study@dhge.org
www.dhge.org
Healthcare leaders are faced with many important decisions that impact their organizations — enterprise-wide. By harnessing the power of analytics, leaders can make data-driven decisions that positively impact quality, cost, and care.

**Focus on Faculty**

Dr. Samuel L. Seaman is professor of Decision Sciences at the Pepperdine Graziadio Business School. He has published in numerous academic journals and his consulting engagements have led to meaningful improvements in credit-scoring models, predictive models of charitable giving, and assessment models used to evaluate the efficacy of strategic initiatives on corporate financial performance.

Dr. Samuel L. Seaman  
Professor of Decision Sciences

Tim Arambula has worked in Strategy and Planning at CommonSpirit Health (formerly Dignity Health) over the past 12 years. Prior to healthcare, Tim worked within analytics teams in the financial services and technology industries. He holds a Bachelor's degree with a double concentration in Finance and Risk Management and an MBA from California State University, Sacramento.

Tim Arambula  
Strategy and Planning Expert

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**Program Curriculum**

- Introduction to Descriptive Analytics
- Making Inferences and Practical Probability Theory
- Relationships Among Variables: Introduction to Correlations
- Multiple Regression
- Forecasting
- Framework for Decision-Making
- Finding Optimized Solutions in Healthcare

Price: $2,995  
Delivery: Online  
Duration: 8 weeks  
Effort: 4-6 hours per week  
Intakes: January, April, July, October

#21 in 2019 for Best Online MBA  
8 topics to learn how to leverage healthcare analytics in your organization  
1-1 support with experienced facilitators