

# -TRACK DATA SCIENCE COURSES

## Program Brochure



**Business Science**  
Data Science Education for Business

# Business Science At A Glance

Matt Dancho is the Lead Instructor at Business Science University:

- 10+ years consulting and education to Fortune 500 Companies
- Led workshops at NVIDIA GTC Conference
- R/Finance conference presenter
- Creator of software used by major financial organizations
- Teaches the same tools that deliver multi-million dollar ROI for top organizations

## Expert Guidance

*Matt Dancho provides mentorship*



## Data Science for Business



500+ Data Scientists



Business-Focused Learning



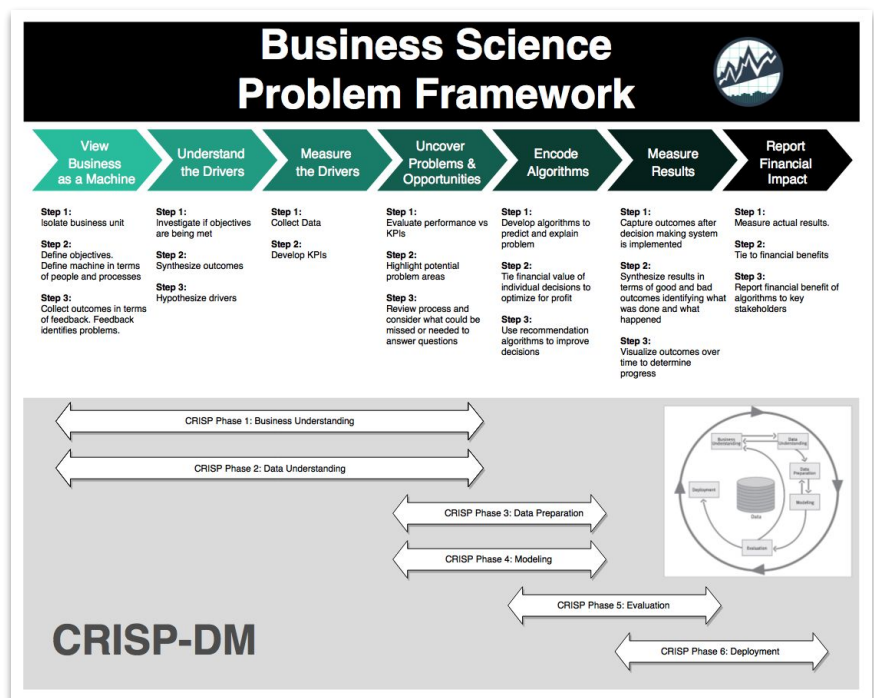
From Beginner to Advanced



Instructor and Community Support



Business Science



Framework for Solving Data Problems

# Track Record of Results

Matt Dancho is the Lead Instructor at Business Science University. Over his 10+ year career, Matt has built a track record of successful consulting engagements. Now, he is helping students learn from his expertise to become elite data scientists.

Real-world problems are challenging. Matt works with Fortune 500 clients in finance and marketing, providing consulting & education services that solve the most complex business challenges. Matt teaches the same tools that deliver multi-million dollar ROI for these exclusive organizations to his students through the **R-Track**.

Matt has led workshops at NVIDIA GTC Conference, the most elite Data Science Conference focused on scalable and computationally intense business analysis. Matt is a regular presenter at the R/Finance Conference.

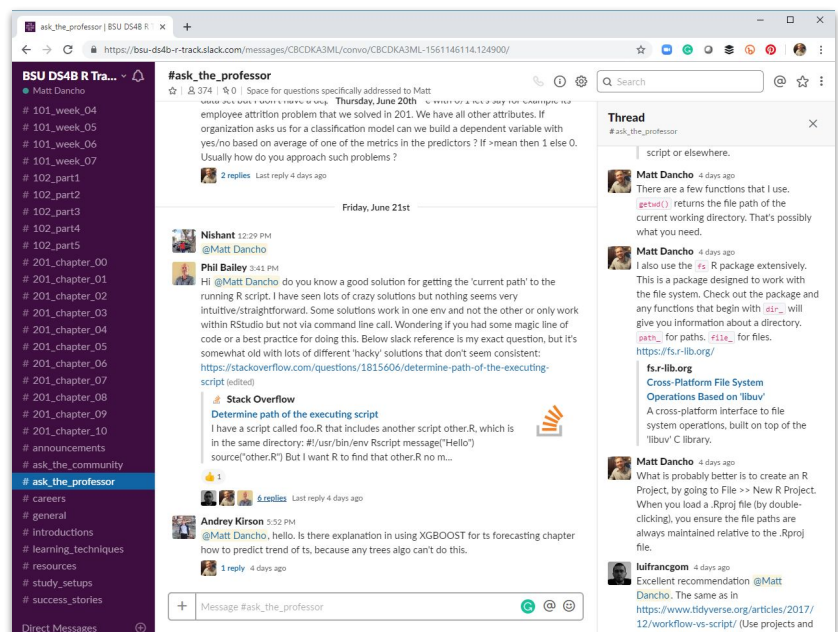
Matt has created software that is used by major financial organizations and businesses. Matt is the creator of:

- tidyquant (100K+ downloads, used by major financial organizations)
- timetk (100K+ downloads)
- sweep (30K+ downloads)
- anomalize (20K+ downloads)

Matt's students have placed highly in data science competitions and have been accepted for data science positions after taking his program.

**Learning from experience in business consulting gets results. Matt provides his expert guidance to students enrolled in the R-Track curriculum.**

**Start learning from Matt today.**



## Expert Guidance

*Matt Dancho provides mentorship through Community Slack Channel*



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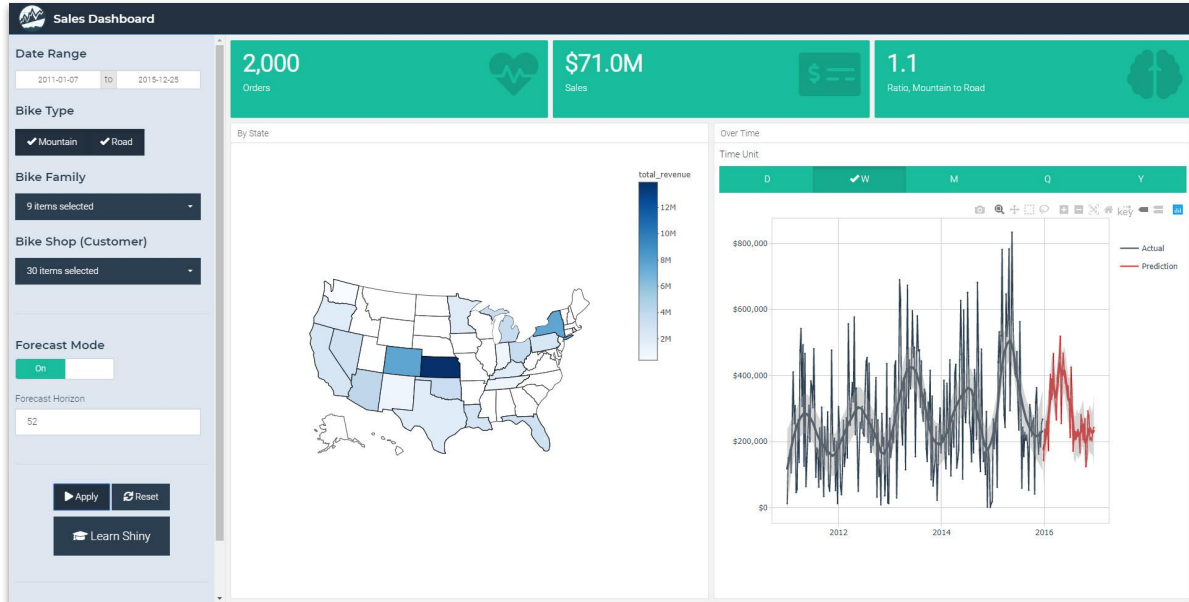
# Solve High-Impact Business Projects

## Problem

- Your organization needs **results** from the Data Science Practice
- Data Scientists need to deliver **data products at scale**
- Data products must solve **high-impact business problems**
- Data teams need a **framework to manage** and complete projects

## Solution: R-Track

- The R-Track combines an innovative 4-course system to deliver **Data Science ROI** through Machine Learning Education
- Students complete end-to-end projects that include **scalable web applications** as project deliverables
- The curriculum focuses on the combination of Business Consulting Process & Advanced Machine Learning to **solve critical business problems like customer churn, demand forecasting, and more.**



## Sales Dashboard with Demand Forecast

*By the conclusion of the R-Track, Students complete  
4 Scalable Data Science Web Applications*





# -Track Program

## Revolutionary Platform

Students learn how to solve high-impact business problems by **completing projects** including churn modeling, customer segmentation, & product pricing modeling.

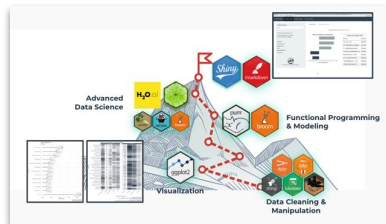
## Expert Mentorship

Students have **access to the lead instructor**, Matt Dancho, founder of Business Science and a business consultant with 10+ years of successful track record.

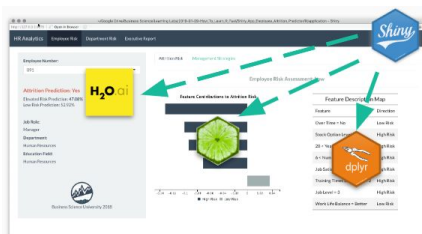
## Business-First Focus

Students **deliver results** by developing reports and scalable web applications that can be deployed on-premise or as client-facing applications.

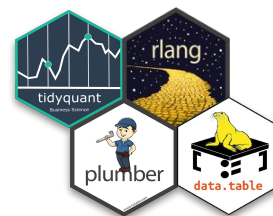
## Unified Learning Platform



Complete Projects  
Climb the Learning Hill



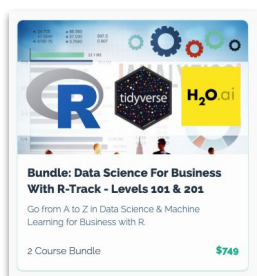
Build Web Apps  
Production Ready, Scalable



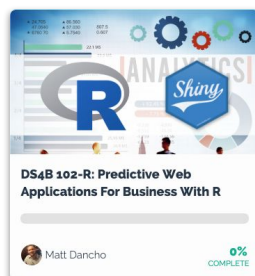
Continue Learning  
1-Hour Courses every 2-Weeks

Start

Finish



R-Track: 101 + 201



R-Track: 102 + 202



Learning Labs PRO

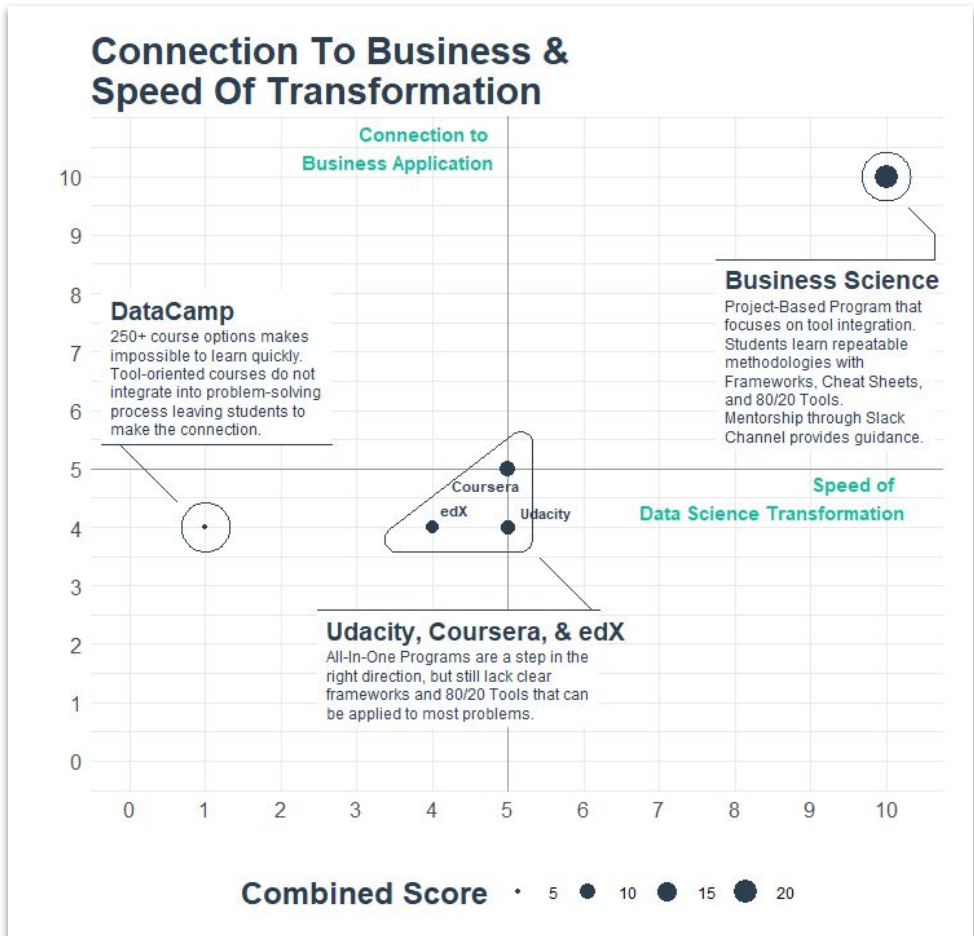


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# Feature Comparison & Student Results

## Results in Weeks, Not Years

- Students focus on generating **Business Value**
- Students learn by creating **Data Products**
- Students follow a **Repeatable Framework** for solving data problems
- Students get access to **Mentorship** to ensure success



*"Your program allowed me to cut down to **50% of the time** to deliver solutions to my clients."*

*-Rodrigo Prado, Managing Partner Big Data Analytics & Strategy at Genesis Partners*



*"My work became **10X easier**. I can spend quality time asking questions rather than wasting time trying to figure out syntax."*

*-Mohana Chittor, Data Scientist with Kabbage, Inc*

**Results** that  
Matter to  
**Business**



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**Start Learning Today**

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**Contact us for a personalized demo & team plans**

[www.business-science.io/contact](http://www.business-science.io/contact)



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