

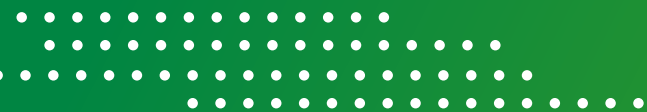
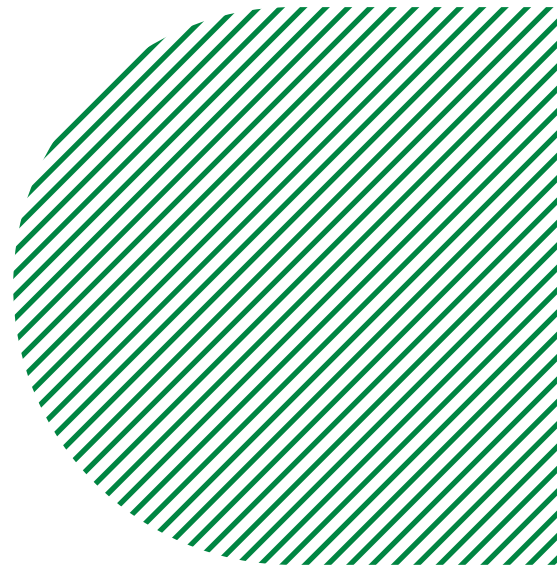


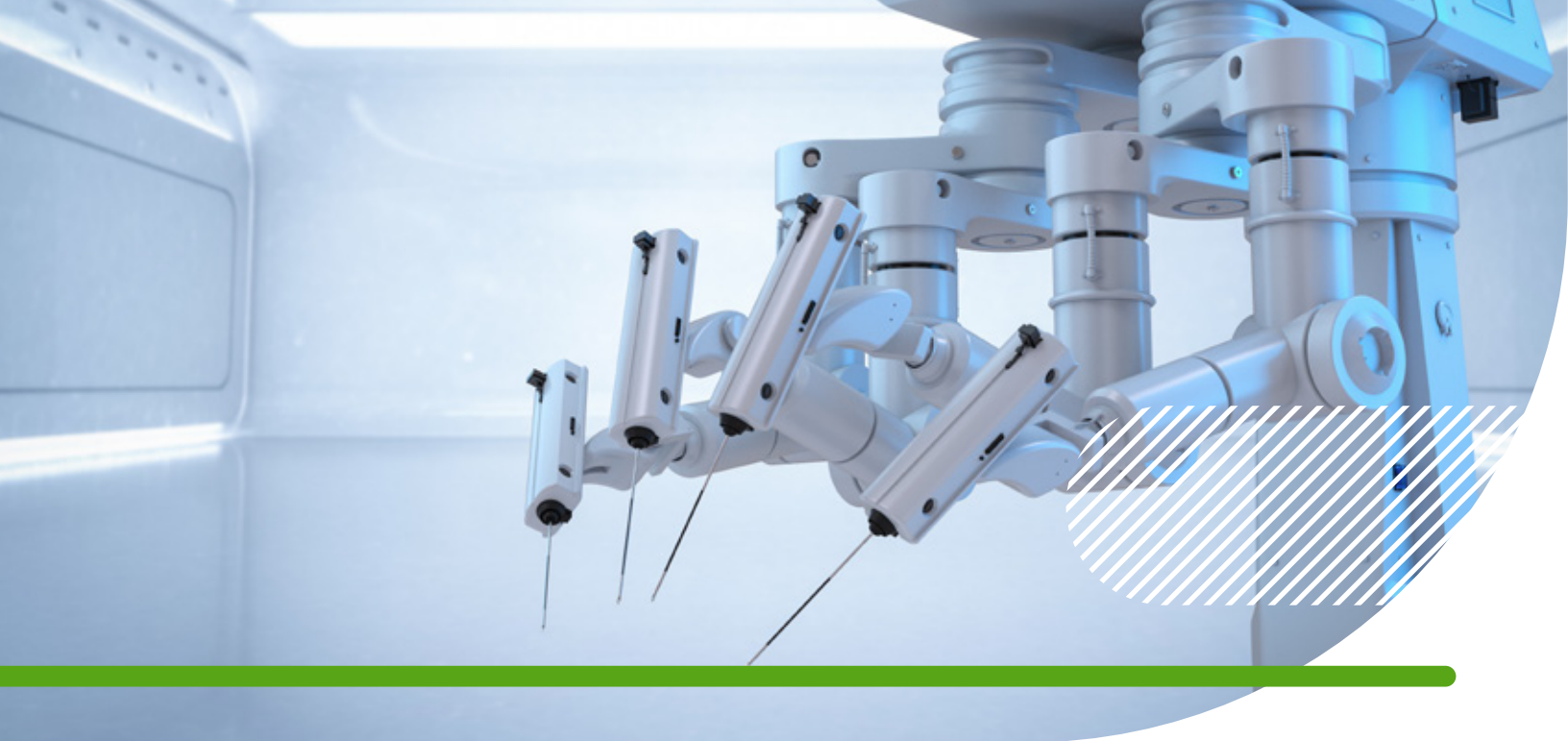
MEDICAL INNOVATION BOOTCAMP

Impartido: RICE University

Fecha estimada: Agosto 2022

Duración: 20 horas





CRONOGRAMA: Día 1: 4 hrs | Día 2: 8 hrs | Día 3: 8 hrs

COSTO: \$313 por participante
(costo final del 50% para la empresa)

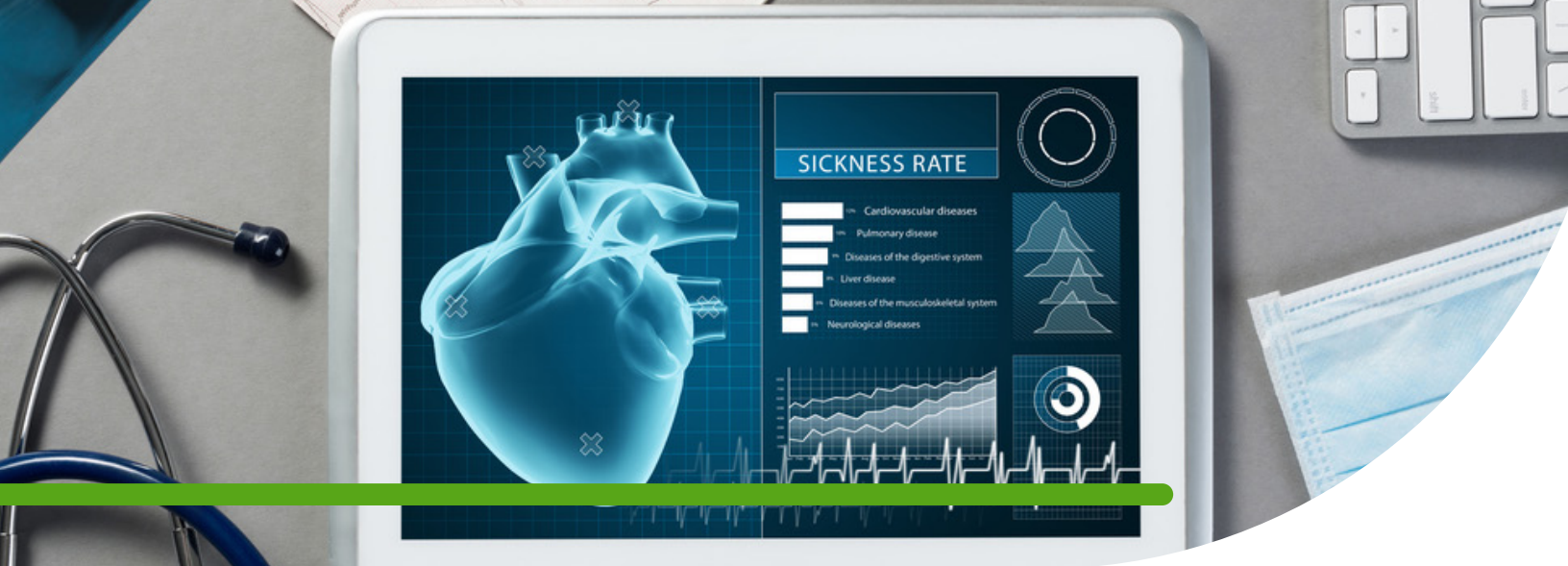
PÚBLICO:

Personas que laboren en la industria de dispositivos médicos o campos adyacentes a la biotecnología con interés en dispositivos médicos.

PRERREQUISITOS:

- Dominio avanzado del idioma inglés
- Laborar actualmente en la industria de tecnología médica (dispositivos médicos, biotecnología, etc)
- Computadora personal o del trabajo, cuaderno, lapicero
- Habilidad para aprender, habilidad para aceptar el fracaso, capacidad para tomar realimentación





CONTENIDOS DEL CURSO:



Día 1: Start Ups & Design Thinking

Startups and entrepreneurship: Where to start!
Translational and industrial models of innovation
Defining user needs and design controls
Design thinking and physical prototyping
Team breakout sessions and project work

Día 2: Clinical, legal and business practices

Pre-clinical and clinical strategies
Biocompatibility
Market analysis
Questions about forming and founding companies
Raising capital and legal documentation
Intro to intellectual capital
Overview of medical device regulation in the EU and US
Team breakout sessions and project work

Día 3: Development and reimbursement phase

Transitioning to the development phase
The process of developing new products
Quality systems and design inputs
Manufacturing
Reimbursement
Presentations to industry judges
Presentation of certificates and awards