

Equip Your Team with Industry Critical Skills for Digital Transformation

The Digitalisation Passport by the Institute of Systems Science at the National University of Singapore (NUS-ISS) enables your team to develop essential digital capabilities in Data, Digital Agility and Digital Innovation.

Through learning journeys curated from deep industry experience of our instructors, your staff can apply their digital skills effectively in your organisation.

Blended Learning Programmes



#1 University in Asia
and #11 globally



Industry-focused
short courses



Practice-based and
application-focused



Self-directed and
cohort-based peer
learning

NUS-ISS Digitalisation Passport

Our Digitalisation Passport comprises of 4 courses delivered in a blended learning mode.



**Agile
Fundamentals**



**Business Agility
Bootcamp**



**Innovation
Bootcamp**



**Data-Driven
Decision-Making**

Contact us to learn more today!



Your staff can expect the following activities as they embark on their digital transformation journey with us.



Discussions



Peer Learning



Workshops



Assessments



Applications

AGILE FUNDAMENTALS

Key Learning Outcomes

- Articulate what agile is, why it is important and how it is different from the traditional way of working
- Differentiate the fixed mindset, growth mindset and agile mindset
- Link the values and principles of the Agile model into your work environment
- Integrate good Agile practices (both individual and team level) into daily work
- Attain an in-depth understanding of the Agile events - the Sprint, Sprint Planning, Daily Stand up, Sprint Review, and Sprint Retrospective

Course Duration: 3 Weeks

Learner's Time Commitment:
2 to 4 hours a week

2 Live Sessions - Group activities, discussions, feedback and interactions

BUSINESS AGILITY BOOTCAMP

Key Learning Outcomes

- Create the leadership mindset shift that is required to move from top-down governance to agile business teams
- Learn a structured set of principles to guide creation and control of agile business teams
- Assess how agile your organisation is today
- Define a roadmap of how your organisation can become 'more agile'

Course Duration : 4 Weeks

Learner's Time Commitment :
3 to 4 hours a week

3 Live Sessions - Group activities, discussions, feedback and interactions

INNOVATION BOOTCAMP

Key Learning Outcomes

- Engage users to understand their needs
- Identify opportunities for innovation
- Ideate, prototype, and validate the value of your ideas
- Apply process of design thinking methodology

Course Duration: 3 Weeks

Learner's Time Commitment:
3 to 4 hours a week

2 Live Sessions - Group activities, discussions, feedback and interactions

DATA DRIVEN DECISION MAKING

Key Learning Outcomes

- Understand the application of analytics across different domains
- Formulate business problems that can be solved using analytics
- Understand the basic processes involved in an end-to-end project
- Understand the benefits, risks and processes involved in implementing analytics projects
- Evaluate a project given the organisation's analytics maturity

Course Duration: 2 Weeks

Learner's Time Commitment:
3 to 5 hours a week

2 Live Sessions - Group activities, discussions, feedback and interactions