

Conducting Business Analysis & Developing Requirements

ANALYZING REQUIREMENTS



Casey Ayers

MBA • PMP®

CaseyAyers.com | [@caseyayers](https://twitter.com/caseyayers)

linkedin.com/in/caseyayers



Course Intro



Analyzing Requirements



Course Intro



Models in Business Analysis



Course Intro



Exploring Scope Models



Course Intro



Utilizing Process Models



Course Intro

Rules, Data & Interface Models



Course Intro

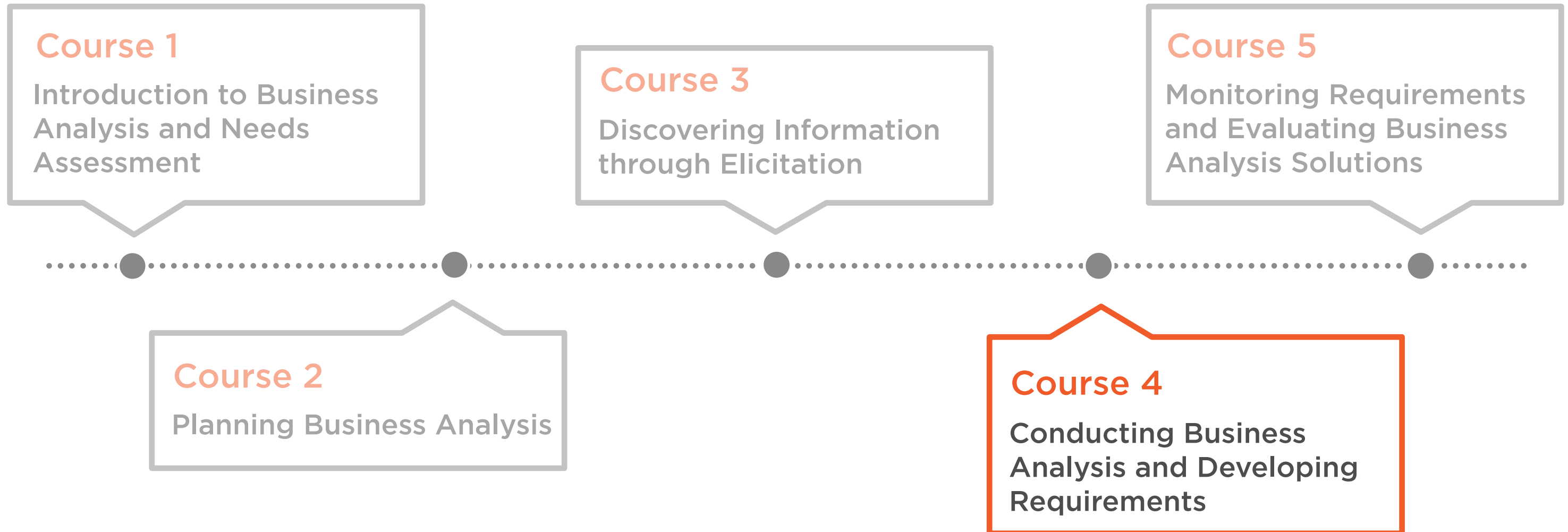
Documenting Solution Requirements



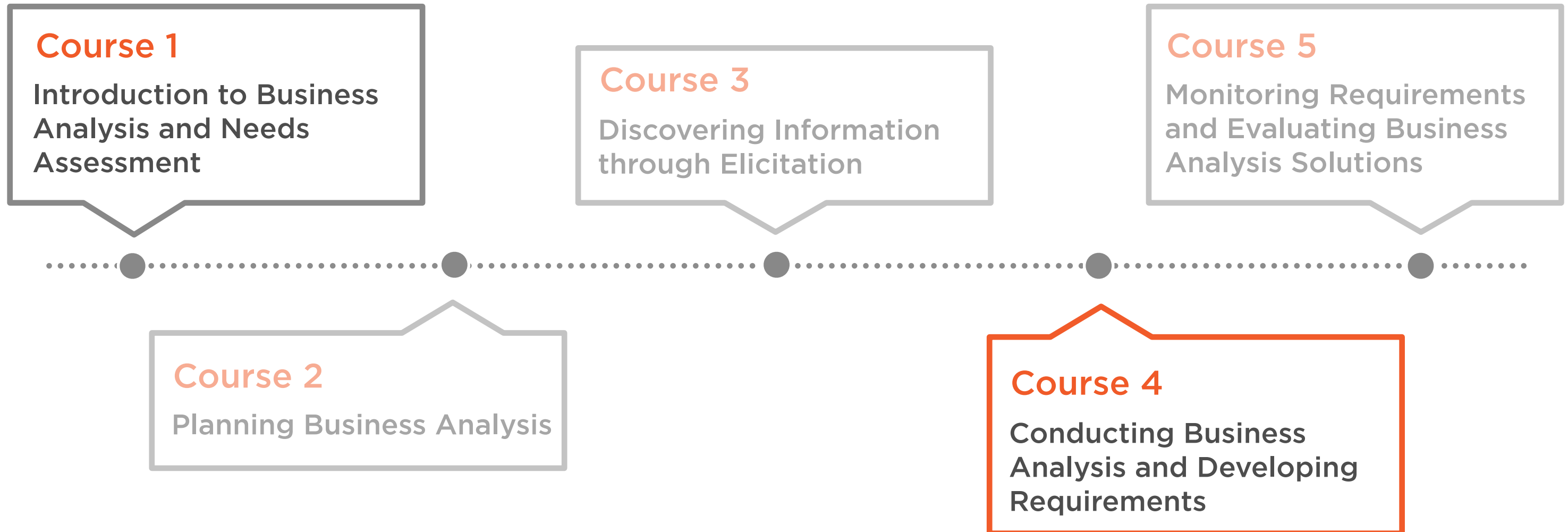
Course Intro

Validating, Verifying & Approving
Requirements

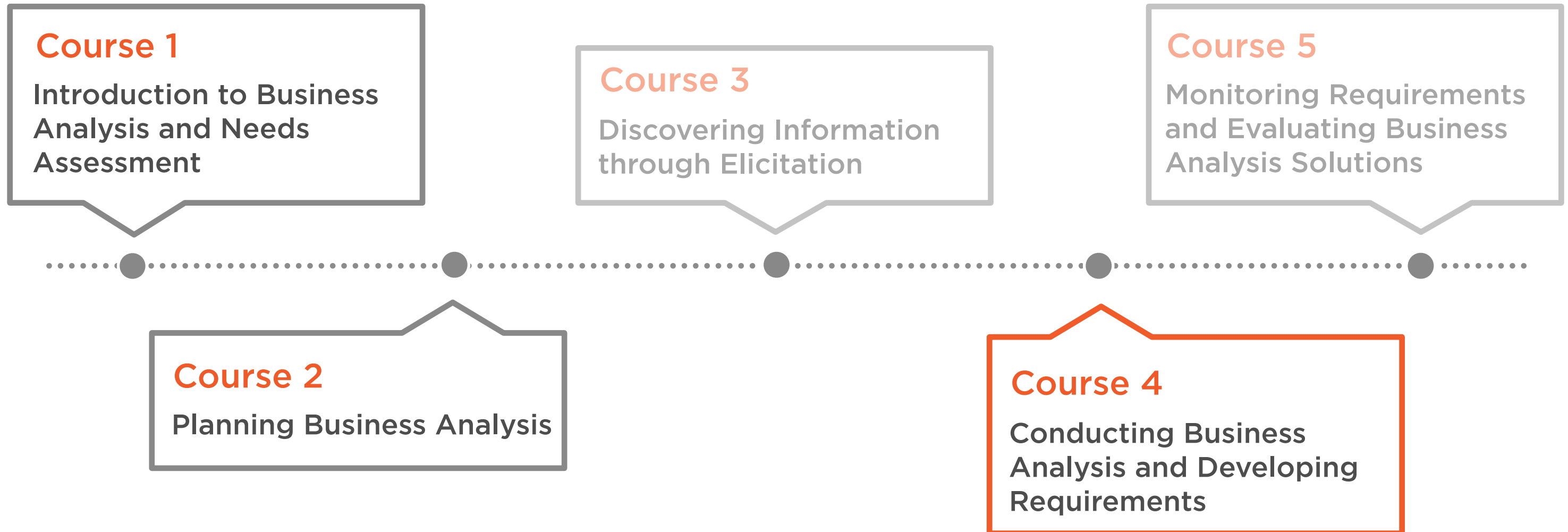
Business Analysis Learning Path



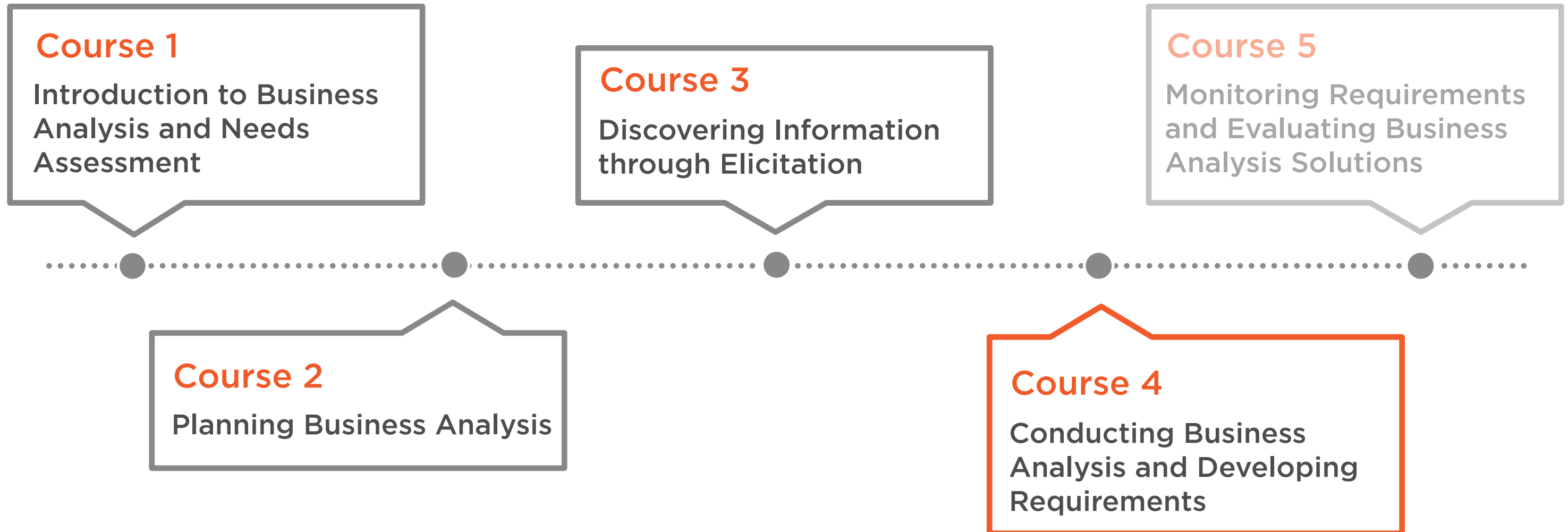
Business Analysis Learning Path



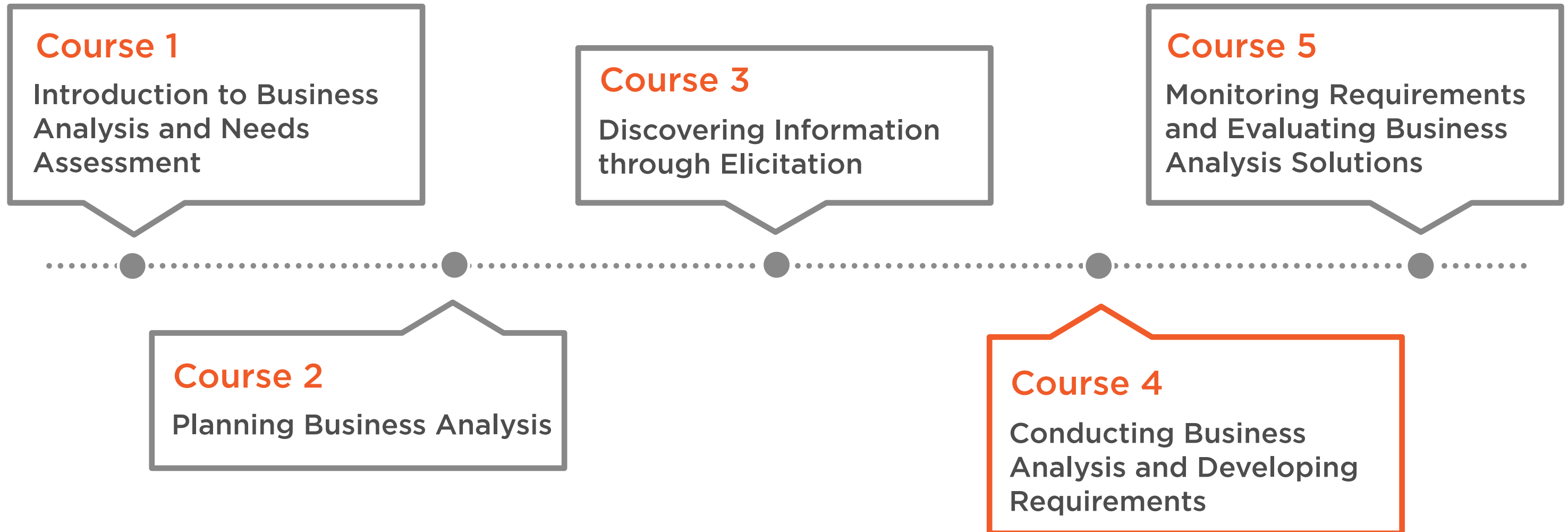
Business Analysis Learning Path



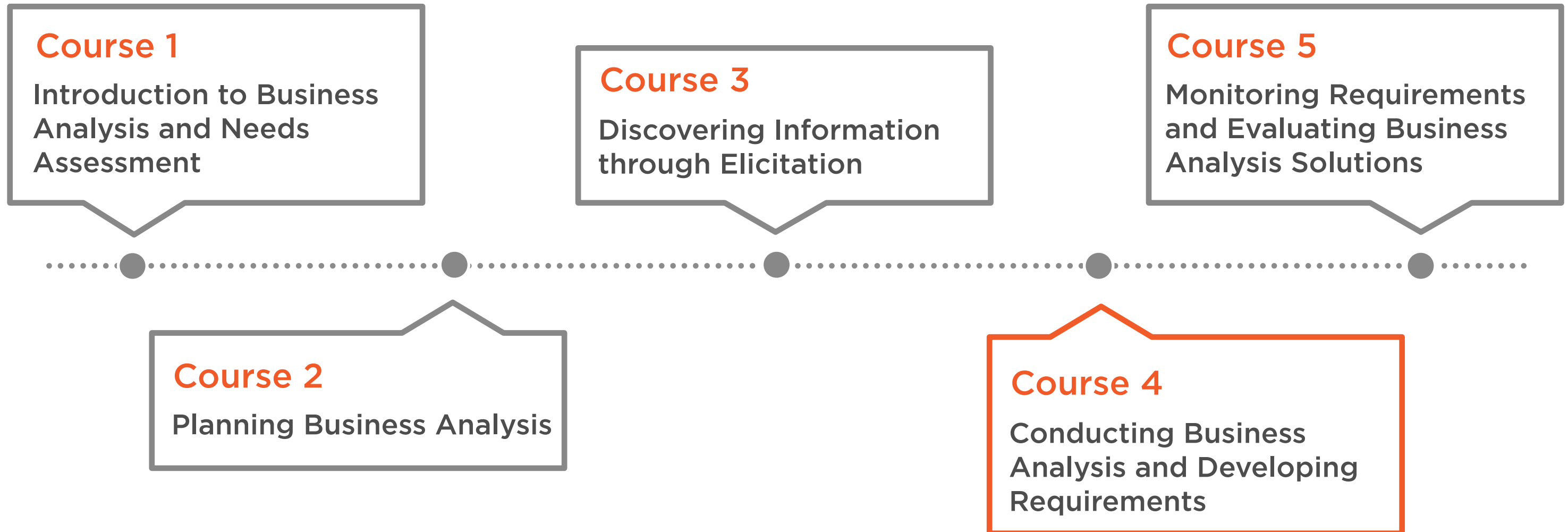
Business Analysis Learning Path



Business Analysis Learning Path



Business Analysis Learning Path



Helpful for those considering business analyst certifications
Useful for those seeking continuous education credits



What's Ahead

The Business Analysis Lifecycle

Planning for Analysis

The Business Analysis Lifecycle

Business Analysis

```
graph TD; BA[Business Analysis] -.-> A[Determine problems & identify business needs]; BA -.-> B[Identify & recommend viable solutions to meet needs]; BA -.-> C[Elicit, document and manage stakeholder requirements to meet business and project objectives]; BA -.-> D[Facilitate implementation of the product, service or end result of the program or project]; A -.-> B; C -.-> D;
```

Determine problems & identify business needs

Identify & recommend viable solutions to meet needs

Elicit, document and manage stakeholder requirements to meet business and project objectives

Facilitate implementation of the product, service or end result of the program or project

Business Analysis

```
graph TD; BA[Business Analysis] --- D[\"Determine problems & identify business needs\"]; BA --- I[\"Identify & recommend viable solutions to meet needs\"]; D --- E[\"Elicit, document and manage stakeholder requirements to meet business and project objectives\"]; I --- F[\"Facilitate implementation of the product, service or end result of the program or project\"]
```

Determine problems & identify business needs

Identify & recommend viable solutions to meet needs

Elicit, document and manage stakeholder requirements to meet business and project objectives

Facilitate implementation of the product, service or end result of the program or project

Business Analysis

Determine problems &
identify business needs

Identify & recommend viable
solutions to meet needs

Elicit, document and
manage stakeholder
requirements to
meet business and
project objectives

Facilitate implementation of the
product, service or end result of
the program or project

Business Analysis

```
graph TD; BA[Business Analysis] --> D[\"Determine problems & identify business needs\"]; BA --> I[\"Identify & recommend viable solutions to meet needs\"]; D --> E[\"Elicit, document and manage stakeholder requirements to meet business and project objectives\"]; D --> F[\"Facilitate implementation of the product, service or end result of the program or project\"];
```

Determine problems & identify business needs

Identify & recommend viable solutions to meet needs

Elicit, document and manage stakeholder requirements to meet business and project objectives

Facilitate implementation of the product, service or end result of the program or project

Business Analysis

```
graph TD; BA[Business Analysis] --> D[\"Determine problems & identify business needs\"]; BA --> I[\"Identify & recommend viable solutions to meet needs\"]; D --> E[\"Elicit, document and manage stakeholder requirements to meet business and project objectives\"]; D --> F[\"Facilitate implementation of the product, service or end result of the program or project\"];
```

Determine problems & identify business needs

Identify & recommend viable solutions to meet needs

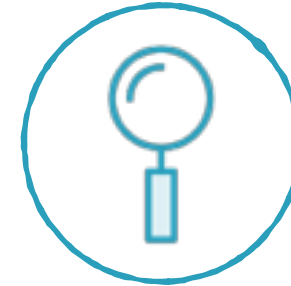
Elicit, document and manage stakeholder requirements to meet business and project objectives

Facilitate implementation of the product, service or end result of the program or project

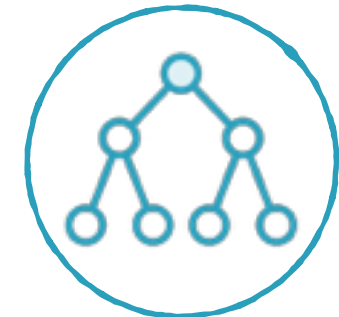
Elicit, document and manage stakeholder requirements to meet business and project objectives



Elicitation



Analysis



Modeling



Documenting

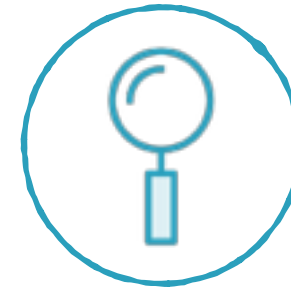


Validating

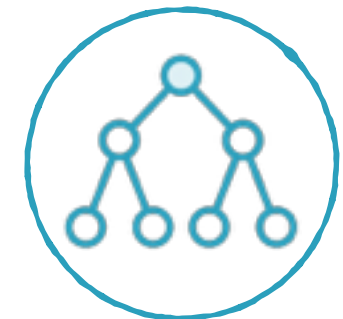
Elicit, document and manage stakeholder requirements to meet business and project objectives



Elicitation



Analysis



Modeling

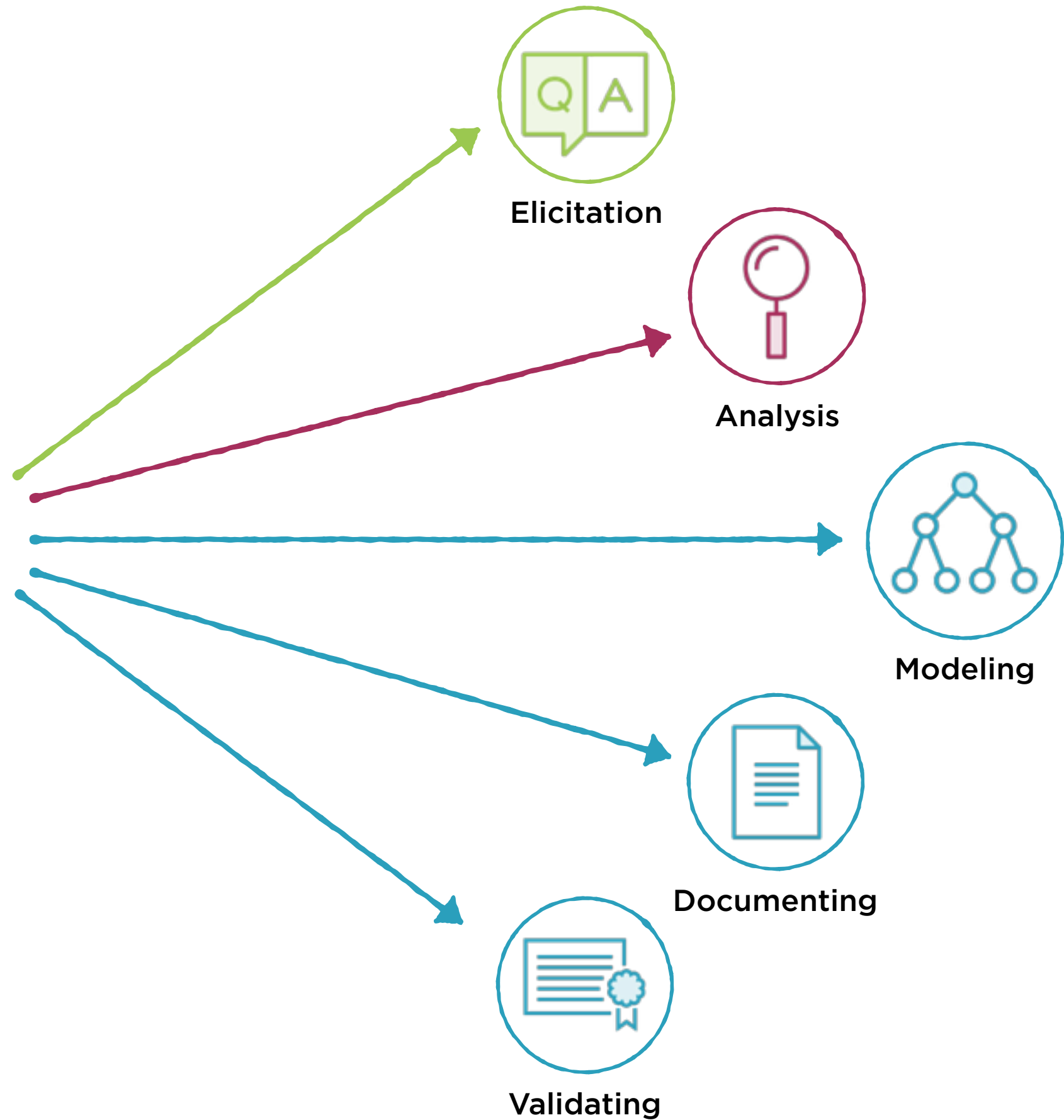


Documenting



Validating

Elicit, document and manage stakeholder requirements to meet business and project objectives



Planning for *Analysis*



Analysis

Analysis seeks to:

Better understand information

Improve quality of information

Complete knowledge of information



Planning Analysis

Helpful to begin considering early on what models, tools might be of greatest use

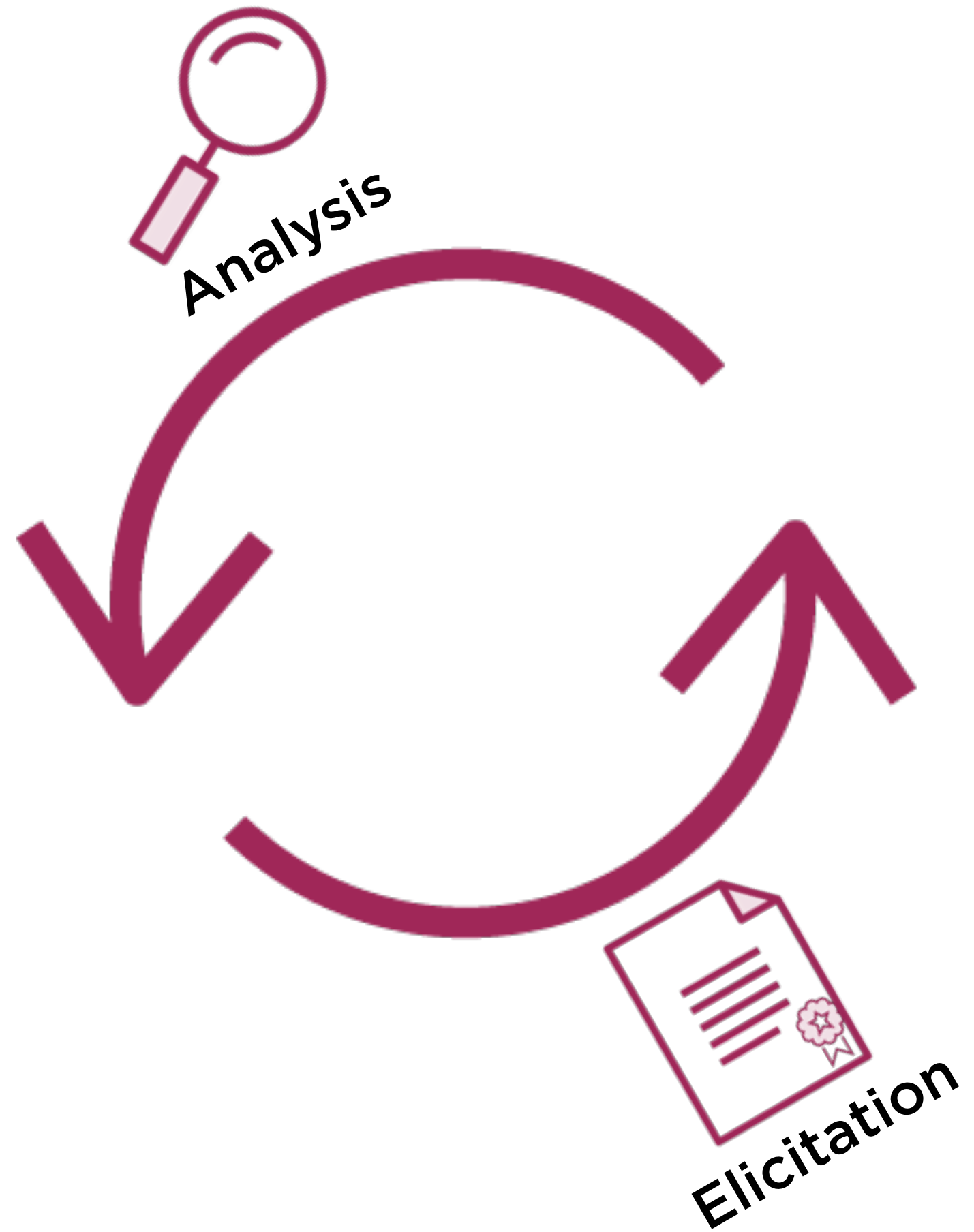
Determine if a standard modeling language or set of tools are used in the organization



Planning Analysis

Set guidelines in advance to help sort valuable information from distractions

Think about how analysis may impact future elicitation efforts





What's Next

Models in Business Analysis