



SLIIT

Discover Your Future

Software Engineering Process and Quality Management (SE3010)

MODULE INTRODUCTION



SLIIT
FACULTY OF COMPUTING

Course Identification



COURSE CODE
SE3010



VISITING LECTURER

MR. DESHAL WEERASINGHE

Senior Lead (QA) Engineer – Acumatica Lanka (Pvt.)
Ltd.



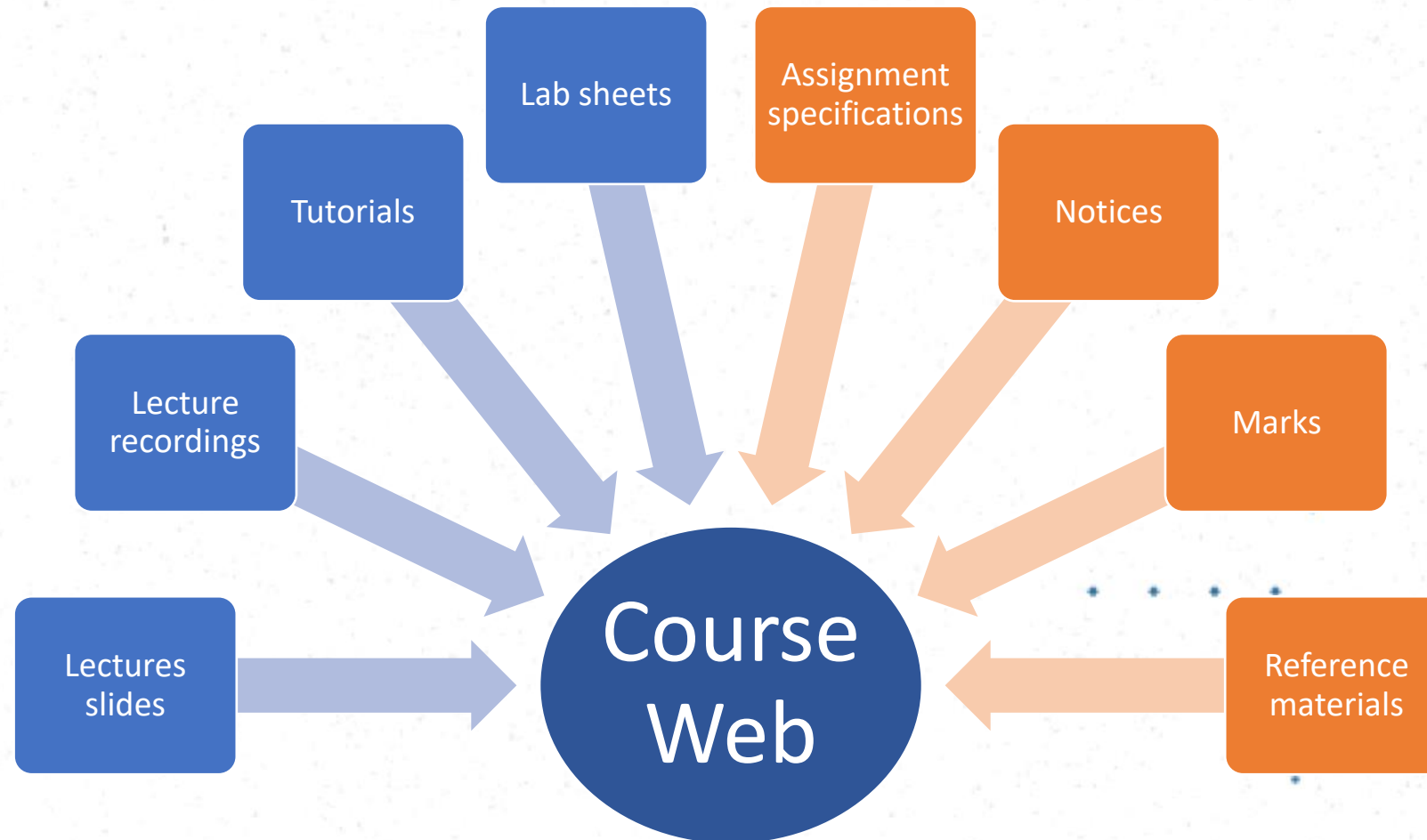
CREDITS
FOUR

- Analytical skills
- Self-learning skills
- Team-working skills
- Communication skills
- Working under competitive environments

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Resources and Materials



Module Content

Software Testing

Software Metrics

Software Quality & Testing Tools

Lectures

**Cyclomatic
Complexity**

**Cognitive
Functional Size**

**Weighted
Composite
Complexity**

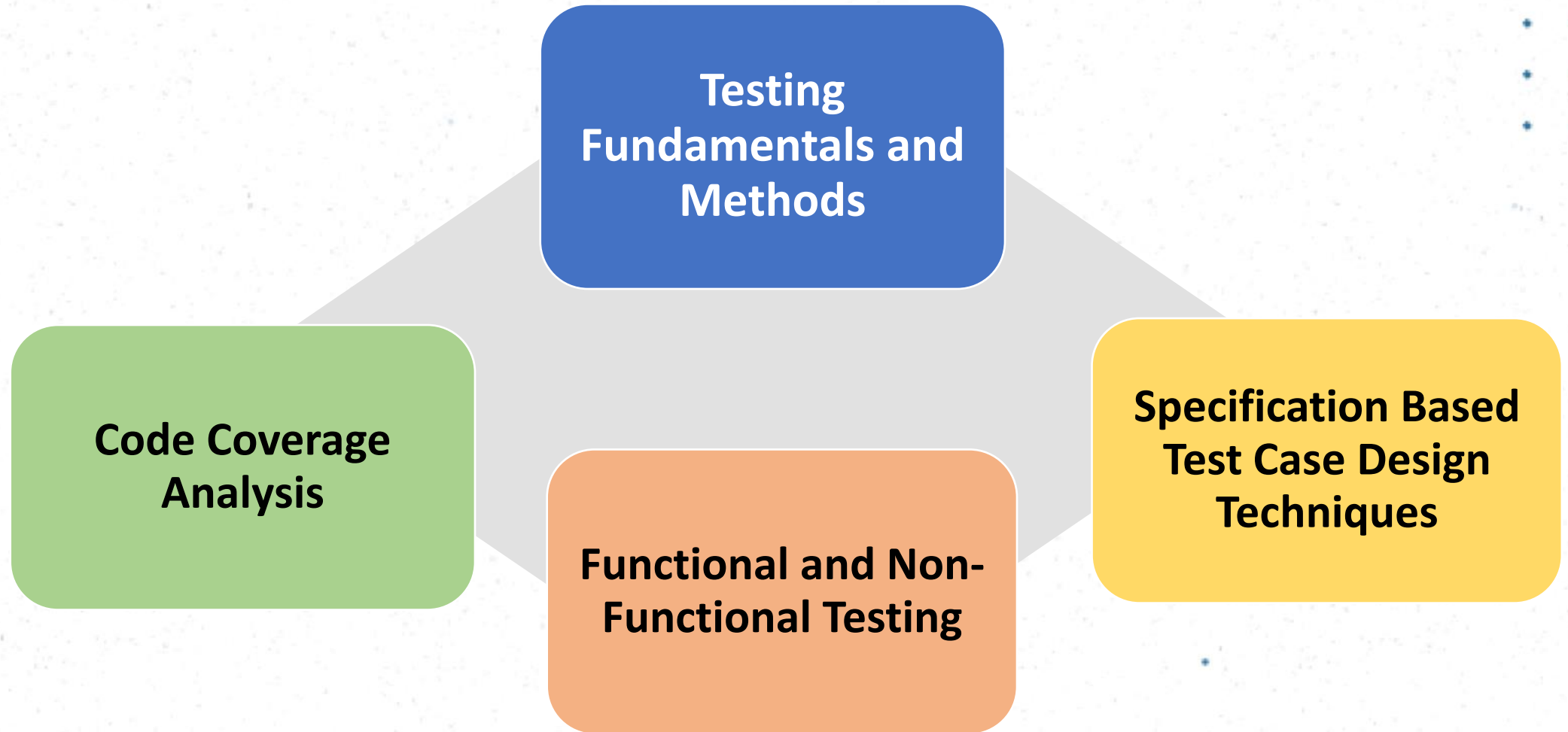
Lectures

Visiting Lectures

Manual and Automated Testing

Test Driven Development

Lectures



Assessments

Assessment	Marks
Assignment 1	20
Assignment 2	20
Final Examination	60

Subject Group

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Ms. Kaushalya Rajapakse	kaushalya.r@sliit.lk
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