





Form (A)

Planning and Quality Assurance Affairs

Course Specifications

General Information

Euclidean Geometry Course name MATH4332 Course number **Faculty Department** Major Needs **Course type Course level** 3 **Credit hours (theoretical)** 0 **Credit hours (practical) Course Prerequisites**

Course Contents

- 1 Mathematical Construction of Euclidean Geometry.
- 2 Congruence of Triangles, Parallelism, Similarity.
- Proof of Pythagorean Theorem, Areas and Parity, Circles, Lines and Planes in Space,, Solids.