

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

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| Course name | Removable Prosthodontic I Lab |
| Course number | DENT3103 |
| Faculty | |
| Department | |
| Course type | College Needs |
| Course level | 3 |
| Credit hours (theoretical) | 0 |
| Credit hours (practical) | 1 |
| Course Prerequisites | |

Course Objectives

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| 1 - How complete denture construction in lab |
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Intended Learning Outcomes

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| Knowledge and Understanding | * Upon completing this course , students will be able to : Construction the complete denture in lab |
| General Skill | * Good practical in dental lab |

Course Contents

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| 1 - primary impression of edentulous cast ,pouring the impression & trimming of the cast |
| 2 - discussion of the anatomical land marks on the cast |
| 3 - special tray fabrication |
| 4 - -denture base fabrication with occlusal rim |
| 5 - mounting the casts on articulator |
| 6 - Setting of artificial teeth anterior teeth |
| 7 - Setting of artificial teeth posterior teeth |
| 8 - -Waxing up of denture |
| 9 - Flasking, finishing & polishing the denture |

Teaching and Learning Methods

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| 1 - Power point (presentation) |
| 2 - Demonstration |
| 3 - Supervision and discussion |

Students Assessment

| <u>Assessment Method</u> | <u>TIME</u> | <u>MARKS</u> |
|--------------------------|-------------|--------------|
| Requirements | Along term | 20 |
| Midterm practical exam | 7th week | 30 |
| Final practical exam | 14th week | 50 |

Books and References

Recommended books Essential of complete denture prosthetics 2012 Sheldon Wrinkler
Prosthodontic treatment 2011 Zarb Bolender Carlsson

Knowledge and Skills Matrix

| Main Course Contents | Study Week | Knowledge and Understanding | Intellectual Skills | Professional Skills | General Skill |
|---|------------|-----------------------------------|---|--|-----------------------------------|
| Procedure of construction of complete denture on cast | All weeks | How to construct complete denture | Determined factor affecting destine, retention ,stability, eastathtic of dentures | Developing treatment plan for complete denture | Constructio n of complete denture |