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| Lab topic | Week | Lecture topic |
| Practice for class 3, 4, and 5. Any other preparations | 1 | Field isolation for restorative dentistry |
| Multiple isolation RD | 2 | Class V cavity Preparation |
| Evaluation of class V and class III  | 3 | Bonding techniques to tooth structure  |
| Bonding and placement of composite | 4 |  Placement of composite restorations |
| Liners and bases | 5 |  Pulp Protection (Liners and Bases) |
| Glass Ionomer cement restorations (GIC) | 6 |  Clinical Handling of Glass-Ionomer |
| Complex restorations | 7 | Treatment of grossly carious teeth |
| Pin retained restorations and practice for complex restorations | 8 | Pin-retained restorations |
| Evaluation of complex restorations | 9 | Posterior Composites |
| Posterior composite | 10 | Caries detection  |
| Evaluation of Posterior composite | 11 | Evaluation criteria for restorations |
| Shade selection and tooth bleaching | 12 | Tooth Discoloration: Etiology and Diagnosis |
| Free exercise | 13 | Dentine-Pulp complex histopathology  |
| Final examination | 14 |  Biometric Approach in Operative Dentistry |
|  | 15 | Occupational and Environmental hazard  |