

| FALL TERM (First Year) - Two Year Program | | | |
|--|---|--|--------------------|
| Course No./Title | Course Description | Course Director | Credit Hour |
| DBS 6030- Integrated Biomedical Sciences | This course is 32 clock hours and contains didactic principles of Biomedical Sciences, Oral Diagnosis, Treatment Planning, Oral Medicine, Oral Pathology, Pharmacology and Therapeutics. | M. Siddiqi siddiqma3@udmercy.edu | 2 |
| DPE 6050- Principles of Surgical Dentistry | This course is 48 clock hours and contains didactic and Preclinical Principles of Periodontics, Endodontics and Oral Surgery. | J. Palanci palancjg@udmercy.edu | 2 |
| DRD 6040- Principles of Restorative Dentistry | This course is 64 clock hours and contains didactic and Preclinical Principles of Operative, Fixed Prosthodontics, Removable Prosthodontics, Occlusion and Materials. | S. Chitre chitresd@udmercy.edu | 3 |
| DOD 6010- Orthodontics | This course requires the student to research and write a paper on a mutually agreed upon topic related to orthodontics and the primary field of expertise of the student. Guidelines will be provided, but the paper must be of publishable quality and completed within the first year of study. In the second year of study this paper/or a previously discussed clinical topic must be presented to members of the Orthodontic Department. | R. AlQawasmi Alqawaea@udmercy.edu | DEF |
| DOM 6010- Radiology Clinic | DOM 6010 Radiology prepares the accelerated dental student to practice the science of oral and maxillofacial radiology at the same level of a graduating senior dental student. Since this program (Accelerated DDS) is intended for advanced level dental students, this course assumes the admitted student has fundamental knowledge of the basic concepts in oral and maxillofacial radiology. | S. Legal legelsc@udmercy.edu | DEF |
| | | TOTAL | 7 |

| WINTER TERM (First Year) - Two Year Program | | | |
|--|---|--|--------------------|
| Course No./Title | Course Description | Course Director | Credit Hour |
| DOM 6010- Radiology Clinic | DOM 6010 Radiology prepares the accelerated dental student to practice the science of oral and maxillofacial radiology at the same level of a graduating senior dental student. Since this program (Accelerated DDS) is intended for advanced level dental students, this course assumes the admitted student has fundamental knowledge of the basic concepts in oral and maxillofacial radiology. | S. Legal legelsc@udmercy.edu | 1 |
| DOD 6010- Orthodontics | This course requires the student to research and write a paper on a mutually agreed upon topic related to orthodontics and the primary field of expertise of the student. Guidelines will be provided, but the paper must be of publishable quality and completed within the first year of study. In the second year of study this paper/or a previously discussed clinical topic must be presented to members of the Orthodontic Department. | R. AlQawasmi lqawaea@udmercy.edu | DEF |
| DENT 6000- Comprehensive Patient Care I | This course is 330 clock hours. It includes all of the clinical patient care activities and experiences of the program. | J. Palanci palancjg@udmercy.edu | DEF |
| DENT 6010- Advanced Concepts in Clinic Dentistry Seminar I | This course is 32 clock hours Seminar, 16 clock hours in Simulation Clinic, includes topics from Pharmacology, Physical Assessment, and Occlusion. | M. Campus camposmr@udmercy.edu | DEF |
| | | | 1 |

| SUMMER TERM (Second Year) - Two Year Program | | | |
|--|---|--|--------------------|
| Course No./Title | Course Description | Course Director | Credit Hour |
| DOD 6010- Orthodontics | This course requires the student to research and write a paper on a mutually agreed upon topic related to orthodontics and the primary field of expertise of the student. Guidelines will be provided, but the paper must be of publishable quality and completed within the first year of study. In the second year of study this paper/or a previously discussed clinical topic must be presented to members of the Orthodontic Department. | R. AlQawasmi Alqawaea@udmercy.edu | 1 |
| DPD 6010- Pediatric Lectures and Behavior Management | This course consists of a series lectures followed by the reading of journal articles, professional standards, and other materials relative to behavior management of pediatric dental patients. The student is expected to present well-written papers based on the current literature related to the assigned topics. Topics include child development, behavior management and modification techniques, sedation and monitoring of pediatric dental patients, local anesthesia, and child abuse and neglect. | Salwa Atwan atwansm@udmercy.edu | DEF |



UNIVERSITY OF
DETROIT MERCY
SCHOOL OF DENTISTRY

| | | | |
|--|--|---|-----|
| DSD 6010- Patient Management | This course provides the accelerated DDS candidate with opportunities to apply patient management skills in clinical situations. As students treat their clinical patients they will have the opportunity to practice and demonstrate skills related to the management of patient care, such as professionalism and ethics, informed consent, infection control, record keeping, practice management and communication skills. Student competence in these areas will be evaluated. (Patient Communication, Ethics, Jurisprudence, Practice Management, Quality Improvement) | J. Palanci palancjg@udmercy.edu | DEF |
| DENT 6000- Comprehensive Patient Care I | This course is 330 clock hours. It includes all of the clinical patient care activities and experiences of the program. | J. Palanci, palancjg@udmercy.edu | DEF |
| DENT 6010- Advanced Concepts in Clinic Dentistry Seminar I | This course is 32 clock hours Seminar, 16 clock hours Simulation Clinic, includes topics from Pharmacology, Physical Assessment, Occlusion. | M. Campus camposmr@udmercy.edu | DEF |
| | | TOTAL | 1 |

FALL TERM (Second Year) - Two Year Program

| Course No./Title | Course Description | Course Director | Credit Hour |
|--|---|--|-------------|
| DPD 6010- Pediatric Lectures and Behavior Management | This course consists of a series lectures followed by the reading of journal articles, professional standards, and other materials relative to behavior management of pediatric dental patients. The student is expected to present well-written papers based on the current literature related to the assigned topics. Topics include child development, behavior management and modification techniques, sedation and monitoring of pediatric dental patients, local anesthesia, and child abuse and neglect. | S. Atwan atwansm@udmercy.edu <u>u</u> | 2 |
| DPD 6210- Pediatric Clinic | The course includes performance of preclinical and clinic procedures in pediatric dentistry. The student is required to complete multiple typodont exercises, which include common restorative procedures on primary teeth. Following successful completion of the typodont exercises, the student will treat multiple pediatric dental patients under the supervision of the same full-time pediatric dentistry faculty member at a mutually agreed upon schedule. The number and type of procedures will be determined by the faculty member based on the student's performance, although a minimum expectation would be successful completion of a difficult treatment plan, a prophylaxis, and at least three restorative appointments (this does not include sealant or PRR procedures). Evaluation will be based upon the student's technical skills, application | S. Atwan atwansm@udmercy.edu <u>u</u> | DEF |

| | | | |
|--|--|--|-----|
| | of theory to a clinical setting, and appropriate utilization of standard behavior management techniques.(May be incorporated as rotation into Comprehensive Patient Care II-IV) | | |
| DSD 6010- Patient Management | This course provides the accelerated DDS candidate with opportunities to apply patient management skills in clinical situations. As students treat their clinical patients they will have the opportunity to practice and demonstrate skills related to the management of patient care, such as professionalism and ethics, informed consent, infection control, record keeping, practice management and communication skills. Student competence in these areas will be evaluated. (Patient Communication, Ethics, Jurisprudence, Practice Management, Quality Improvement) | J. Palanci palancjg@udmercy.edu | DEF |
| DENT 6000- Comprehensive Patient Care I | This course is 330 clock hours. It includes all of the clinical patient care activities and experiences of the program. | J. Palanci palancjg@udmercy.edu | DEF |
| DENT 6010- Advanced Concepts in Clinic Dentistry Seminar I | This course is 32 clock hours Seminar, 16 clock hours Simulation Clinic, includes topics from Pharmacology, Physical Assessment, Occlusion. | M. Campus camposmr@udmercy.edu | DEF |
| | | TOTAL | 2 |

WINTER TERM (Second Year) - Two Year Program

| Course No./Title | Course Description | Course Director | Credit Hour |
|-------------------------------|---|--|-------------|
| DPD 6210- Pediatric Clinic | The course includes performance of preclinical and clinic procedures in pediatric dentistry. The student is required to complete multiple typodont exercises, which include common restorative procedures on primary teeth. Following successful completion of the typodont exercises, the student will treat multiple pediatric dental patients under the supervision of the same full-time pediatric dentistry faculty member at a mutually agreed upon schedule. The number and type of procedures will be determined by the faculty member based on the student's performance, although a minimum expectation would be successful completion of a difficult treatment plan, a prophylaxis, and at least three restorative appointments (this does not include sealant or PRR procedures). Evaluation will be based upon the student's technical skills, application of theory to a clinical setting, and appropriate utilization of standard behavior management techniques.(May be incorporated as rotation into Comprehensive Patient Care II-IV) | S. Atwan atwansm@udmercy.edu | 1 |



UNIVERSITY OF
DETROIT MERCY
SCHOOL OF DENTISTRY

| | | | |
|--|--|--|-----|
| DSD 6010- Patient Management | This course provides the accelerated DDS candidate with opportunities to apply patient management skills in clinical situations. As students treat their clinical patients they will have the opportunity to practice and demonstrate skills related to the management of patient care, such as professionalism and ethics, informed consent, infection control, record keeping, practice management and communication skills. Student competence in these areas will be evaluated. (Patient Communication, Ethics, Jurisprudence, Practice Management, Quality Improvement) | J. Palanci palancjg@udmercy.edu | 1 |
| DENT 6000- Comprehensive Patient Care I | This course is 330 clock hours. It includes all of the clinical patient care activities and experiences of the program. | J. Palanci palancjg@udmercy.edu | DEF |
| DENT 6010- Advanced Concepts in Clinic Dentistry Seminar I | This course is 32 clock hours Seminar, 16 clock hours Simulation Clinic, includes topics from Pharmacology, Physical Assessment, Occlusion. | M. Campus camposmrdmercy.edu | DEF |
| | | TOTAL | 2 |

SUMMER TERM (Second Year) - Two Year Program

| Course No./Title | Course Description | Course Director | Credit Hour |
|--|---|--|-------------|
| DENT 6000- Comprehensive Patient Care I | This course is 330 clock hours. It includes all of the clinical patient care activities and experiences of the program. | J. Palanci palancjg@udmercy.edu | 26 |
| DENT 6010- Advanced Concepts in Clinic Dentistry Seminar I | This course is 32 clock hours Seminar, 16 clock hours Simulation Clinic, includes topics from Pharmacology, Physical Assessment, Occlusion. | M. Campus campunr@udmercy.edu | 1 |
| | | TOTAL | 27 |

ELECTIVE COURSE (not required)

| Course No./Title | Course Description | Course Director | Credit Hour |
|---------------------------------------|--|--|-------------|
| DENT 6020- Independent Research | This course is 64 clock hours and contains Research as determined with Department Chairperson. | J. Palanci palancjg@udmercy.edu | 10 |