***Marshall University***

***Didactic Program in Dietetics***

***Suggested Course Sequence***

***Students Entering Program in Even Year***

**Year 1**

***Fall***

CHM 211 Principles of Chemistry I (3 hrs.)

CHM 217 Principles of Chemistry Lab I (2 hrs.)

ENG 101 English Composition I (3 hrs.)

MTH 127 College Algebra Expanded (5 hrs.)

 or

MTH 130 College Algebra (3 hrs.)

FYS First Year Seminar (3 hrs.)

 14–16 hrs.

**Year 2**

***Fall***

BSC 250 Microbiology & Human Disease (4 hrs.)

CLS 105 Medical Terminology (3 hrs.)

DTS 201 Introductory Nutrition (4 hrs.)

ENG 201 English Composition II (3 hrs.)

PSY 201 General Psychology (3 hrs)

 17 hrs.

**Year 3**

***Fall***

CHM 327 Introduction to Organic Chem. (3 hrs.)

DTS 301 FS Safety & Systems Mngt. I (4 hrs.)

DTS 320 Intermediate Nutrition (3 hrs.)

STA 225 Introductory Statistics (3 hrs.)

 13 hrs.

**Year 4**

***Fall***

DTS 409 Community Nutrition (3 hrs.)

DTS 468 Chemistry of Food (3 hrs.)

DTS 469 Medical Nutrition Therapy I (3 hrs.)

DTS 476 Senior Seminar in DTS (3 hrs.)

CORE II Fine Arts (3 hrs.)

 15 hrs.

**TOTAL HOURS FOR GRADUATION: 120 HOURS**

***Spring***

BSC 227 Anatomy (4hrs.)

CHM 212 Principles of Chemistry II (3 hrs.)

CHM 218 Principles of Chemistry Lab II (2 hrs.)

CMM 103 Fund. Speech Communication (3 hrs.)

SOC 200 Introduction to Sociology (3 hrs.)

 15 hrs.

***Spring***

BSC 228 Human Physiology (4 hrs.)

CLS 200 Clinical Biochemistry (4 hrs.)

DTS 202 Introductory Foods (4 hrs.)

DTS 215 Assess & Ed Strategies in DTS (3 hrs.)

 15 hrs.

***Spring***

DTS 302 FS Safety & Systems Mngt. II (4 hrs.)

DTS 310 Life Span Nutrition (3 hrs.)

DTS 410 Cross Cultural Foods (3 hrs.)

DTS 403 Advanced Nutrition (3 hrs.)

CORE Writing Intensive (3 hrs.)

 16 hrs.

***Spring***

DTS 460 Research in DTS (3 hrs.)

DTS 470 Medical Nutrition Therapy II (3 hrs.)

ESS 345 Physiology of Exercise (3 hrs.)

ACC 310 Accounting for Entrepreneurs (3 hrs.)

CORE II Humanities (3 hrs.)

 15 hrs.

***Marshall University***

***Didactic Program in Dietetics***

***Suggested Course Sequence***

***Students Entering Program in Odd Year***

**Year 1**

***Fall***

CHM 211 Principles of Chemistry I (3 hrs.)

CHM 217 Principles of Chemistry Lab I (2 hrs.)

ENG 101 English Composition I (3 hrs.)

MTH 127 College Algebra Expanded (5 hrs.)

 or

MTH 130 College Algebra (3 hrs.)

FYS First Year Seminar (3 hrs.)

 14-16 hrs.

**Year 2**

***Fall***

BSC 250 Microbiology & Human Disease (4 hrs.)

CLS 105 Medical Terminology (3 hrs.)

DTS 201 Introductory Nutrition (4 hrs.)

ENG 201 English Composition II (3 hrs.)

PSY 201 General Psychology (3 hrs)

 17 hrs.

**Year 3**

***Fall***

CHM 327 Introduction to Organic Chem. (3 hrs.)

DTS 320 Intermediate Nutrition (3 hrs.)

DTS 409 Community Nutrition (3 hrs.)

STA 225 Introductory Statistics (3 hrs.)

 12 hrs.

**Year 4**

***Fall***

DTS 301 FS Safety & Systems Mngt. I (4 hrs.)

DTS 468 Chemistry of Food (3 hrs.)

DTS 469 Medical Nutrition Therapy I (3 hrs.)

DTS 476 Senior Seminar in DTS (3 hrs.)

CORE II Fine Arts (3 hrs.)

 16 hrs.

**TOTAL HOURS FOR GRADUATION: 120 HOURS**

***Spring***

BSC 227 Anatomy (4hrs.)

CHM 212 Principles of Chemistry II (3 hrs.)

CHM 218 Principles of Chemistry Lab II (2 hrs.)

CMM 103 Fund. Speech Communication (3 hrs.)

SOC 200 Introduction to Sociology (3 hrs.)

 15 hrs.

***Spring***

BSC 228 Human Physiology (4 hrs.)

CLS 200 Clinical Biochemistry (4 hrs.)

DTS 202 Introductory Foods (4 hrs.)

DTS 310 Life Span Nutrition (3 hrs.)

 15 hrs.

***Spring***

ACC 310 Accounting for Entrepreneurs (3 hrs.)

DTS 215 Assess & Ed Strategies in DTS (3 hrs.)

DTS 403 Advanced Nutrition (3 hrs.)

DTS 460 Research in DTS (3 hrs.)

CORE Writing Intensive (3 hrs.)

 15 hrs.

***Spring***

DTS 302 FS Safety & Systems Mngt. II (4 hrs.)

DTS 410 Cross Cultural Foods (3 hrs.)

DTS 470 Medical Nutrition Therapy II (3 hrs.)

ESS 345 Physiology of Exercise (3 hrs.)

CORE II Humanities (3 hrs.) 16 hrs.

***Marshall University Didactic Program in Dietetics***

***Course Requirements for Graduation***

**DTS Course Requirements**

DTS 201 Introductory Nutrition (Fall)

DTS 202 Introductory Foods (PR: DTS 201) (Spring)

DTS 215 Assessment & Education Strategies in DTS (PR: DTS 201) (Offered Spring of Even Years)

DTS 301 Foodservice Safety & Systems Mgt I (PR: DTS 201; CR: BSC 250) (Offered Fall of Even Years)

DTS 302 Foodservice Safety & Systems Mgt II (PR: DTS 301) (Offered Spring of Odd Years)

DTS 310 Life Span Nutrition (PR: DTS 201) (Offered Spring of Odd Years)

DTS 320 Intermediate Nutrition (PR: DTS 201 & BSC 227 or concurrent) (Fall)

DTS 403 Advanced Nutrition (PR: DTS 320, BSC 228, and CLS 200 or con) (Spring)

DTS 409 Community Nutrition (PR: DTS 320 or concurrent) (Offered Fall of Odd Years)

DTS 410 Cross Cultural Foods (Spring Odd Years)

DTS 460 Research in Dietetics (PR: Senior standing) (Spring of Even Years)

DTS 468 Chemistry of Foods (PR: DTS 202 & CLS 200 or concurrent) (Fall)

DTS 469 Medical Nutrition Therapy I (PR: DTS 320 and BSC 228) (Fall)

DTS 470 Medical Nutrition Therapy II (PR: DTS 469) (Spring) (*Writing Intensive*)

DTS 476 Senior Seminar in Dietetics (PR: Senior standing ) (Fall) *(Capstone)*

**Other Required Courses**

ACC 310 Accounting for Entrepreneurs

BSC 227 Human Anatomy (ACT ≥19 or 12 hrs college credit with GPA ≥2.3)

BSC 228 Human Physiology (PR: BSC 227)

BSC 250 Microbiology & Human Disease (PR: BSC 227) *(Core II Science)*

CHM 211 Principles of Chemistry I (PR or CR: CHM 217; PR: Math ACT ≥23 or C or CHM 111\* or placement exam)

CHM 212 Principles of Chemistry II (PR or CR: CHM 218; PR: CHM 211)

CHM 217 Principles of Chemistry Lab I (PR or CR: CHM 211) *(Core II Science)*

CHM 218 Principles of Chemistry Lab II (PR or CR: CHM 212)

CHM 327 Introduction to Organic Chemistry (PR: CHM 212) (Fall only)

CLS 105 Medical Terminology (Fall only) *(Core I Critical*

*Thinking)*

CLS 200 Clinical Biochemistry (PR: CHM 212) (Spring only)

CMM 103 Fundamentals of Speech Communication *(Core II Communication)*

ENG 101 English Composition I (PR: English ACT ≥18) *(Core II Composition)*

ENG 201 English Composition II (PR: ENG 101) *(Core II Composition)*

ESS 345 Physiology of Exercise (PR: BSC 228)

MTH 127 College Algebra Expanded (PR: MTH 099 or Math ACT ≥19) *(Core II Mathematics)*

 or

MTH 130 College Algebra (PR: Math ACT ≥21)

PSY 201 General Psychology *(Core I Critical Thinking)*

SOC 200 Introduction to Sociology *(Core I Critical Thinking, Core II*

 *Social Science, Multicultural)*

STA 225 Introductory Statistics (PR: Math ACT ≥ 21 or MTH 121 or higher)

\**Please note: CHM 111 (PR: MTH ACT ≥21 or C or better in MTH 127 or MTH 130)*

**Additional Curriculum Requirements**

First Year Seminar (CT) (3 hours)

Core II Fine Arts Elective (3 hours)

Core II Humanities Elective (3 hours)

Writing Intensive Elective (3 hours)