

CORE CURRICULUM COURSES

YEAR ONE

CTIS 101 Myofascial Release

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: None

Course Description:

The Academic Intensive program begins with this course. Myofascial Release is an integral part of this program. It is an introductory level course that provides the entry level student with ample lab time to develop initial palpation skills. The student also begins their introduction to the fundamental Principles of Integrative Manual Therapy. Including the Integrated Systems Approach. During this course, the student learns how to assess, diagnose, and treat the connective tissue system utilizing Integrative Manual Therapy protocols and techniques and Integrative Diagnostics. The connective tissue system is the only system of the body which is continuous and contiguous. If there is an area of the body that is dysfunctional, it will always manifest through the connective tissue system. This course provides the student with many different techniques to treat connective tissue dysfunction on all different types of individuals.

Course Objectives:

1. Learn the Integrated Systems Approach
2. Anatomy and physiology of the connective tissue system
3. Learn the Soft Tissue and Articular Myofascial Release Technique using the 3-Planar Fascial Fulcrum Approach to correct joint and soft tissue dysfunction
4. Learn how to evaluate static and dynamic posture while highlighting compensatory patterns
5. Learn treatment protocols for correction of low back and spinal dysfunction, respiratory dysfunction, carpal tunnel syndrome, and more

INTDG 100 Integrative Diagnostics Including Myofascial Mapping

Duration: 4 Days Credit Hours: 3 Cost: \$ 1125.00

Prerequisite: None

Course Description:

Integrative Diagnostics is the flagship of Integrative Manual Therapy and the Academic Intensive Program. During this 4 day lab intensive course, the student will learn comprehensive tools for assessment and manual diagnostics of all types of body dysfunctions, including assessment of pathoanatomy, pathophysiology, pathomechanics, and pathoenergetics. The tools that are learned in this course will

be integrated in all Academic Intensive courses, with specific application towards the focus of the course.

Course Objectives:

1. Learn comprehensive Manual Diagnostics
2. Develop clinical skills in Sagittal, Coronal, and Transverse Plane Myofascial Mapping
3. Develop clinical skills in Pathophysiology Mapping
4. Begin learning in Physical Functional Medicine motilities
5. Understand implications of findings with Manual Diagnostics for treatment plan development

MSKEL 100 Mobility Templates - Treatment of the Pelvis, Sacrum, and Spine

Duration: 3 days Credit Hours: 2 Cost: \$750.00

Prerequisite: None

Course Description:

During this course, the student will learn assessment, diagnostic, and treatment techniques to correct biomechanical dysfunction of the pelvis, sacrum, and spine. This type of dysfunction is often a cause of low back pain and disability, neck pain and headaches that affect 90% of our population. This course is remarkably significant to help reduce this type of dysfunction. Mobility Templates will be the student's first introduction to Template Therapy, which is an integral part of IMT treatment. Treatment of biomechanics using Mobility Templates will be referenced throughout the AI program because of its significance. The student will learn multiple protocols for correction of joint dysfunction specific to the spine. Assessment and treatment of bone bruises utilizing the Bone Bruise Technique will be presented.

Course Objectives:

1. Gain clinical skills in Topographical Anatomy for the pelvis, sacrum, and spine
2. Learn how to evaluate static and dynamic posture while highlighting compensatory patterns
3. Learn a new and improved approach for treatment of spinal dysfunction, back pain and headaches utilizing Mobility Templates

VOSYS 101 Visceral Mobilization for the Gastrointestinal Tract

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: None

Course Description:

The Gastrointestinal Tract is the beginning of the Visceral Mobilization Series. During this course, the student will learn many assessment, diagnostic, and treatment techniques to correct digestive related problems. Gut dysfunction is often an underlying contributor of pain and disability. With extensive lab and lecture time,

the student will learn many different techniques and protocols to support a health gut. Treatment to reduce inflammation and toxicity of the digestive tract, support improved integrity of the walls of the gut, and improved routes of elimination will be included.

Course Objectives:

1. Learn general anatomy and physiology and topographical anatomy of the gastrointestinal tract
2. Learn techniques to assess, diagnose, and treat signs and symptoms associated with gastrointestinal tract disorders
3. Learn a Functional Home Treatment Program to promote healthy GI function
4. Learn the Disruption of Membrane Technique to promote healthy gut integrity

MSKEL 105 Strain/Counterstrain and Advanced Strain/Counterstrain Technique

Duration: 4 Days Credit Hours: 3 Cost: \$1125.00

Prerequisite: 2 of the following 4 classes: CTIS 101, INTDG 100, MSKEL 100, VOSYS 101, or with permission from the instructor

Course Description:

Strain and Counterstrain was developed by Lawrence Jones, D.O. more than 50 years ago to improve range of motion and flexibility in all types of individuals. This manual therapy approach corrects protective muscle spasm of the skeletal muscle system. Over the last several decades, Sharon Giammatteo, PhD performed extensive clinical research utilizing Strain and Counterstrain on persons with complex multi-system dysfunction including neurologic involvement. With permission and support by Dr. Jones, Sharon taught her integrated version of Strain and Counterstrain. This approach includes modification for neurologically involved clients. During this course, the student will be instructed in two approaches: Strain and Counterstrain, as well as Advanced Strain and Counterstrain. Advanced Counterstrain was developed by Sharon Giammatteo and Tom Giammatteo to correct protective muscle spasm of smooth muscle. This approach promotes improved circulation, improved immune function and lymphatic drainage, as well as improved overall organ functioning. In this lab intensive course, the student will learn multiple assessment and treatment techniques and protocols for improved health.

Course Objectives:

1. Anatomy and physiology of the muscle system
2. Learn Strain and Counterstrain Technique to eliminate protective muscle spasm of skeletal muscles
3. Learn Advanced Strain Counterstrain Technique to eliminate smooth muscle spasm which will lead to increased circulation, increased range of motion and joint mobility
4. Learn how to evaluate static and dynamic posture while highlighting compensatory patterns
5. Learn treatment protocols for correction of low back pain, headaches and migraines, joint dysfunction, sports injuries, circulation insufficiency, respiratory problems, speech/swallowing problems and more

VOSYS 102 Visceral Mobilization for the Urogenital System

Duration: 3 days Credit Hours; 2 Cost; \$ 750.00

Prerequisite: 2 of the following 4 classes: CTIS 101, INTDG 100, MSKEL 100, VOSYS 101, or with permission from the instructor

Course Description;

The student will learn assessment, diagnostic and treatment techniques and protocols to correct pelvic dysfunction. Women's and men's health issues are becoming increasingly common. During this course the student will be introduced to many tools to support improved health of the urogenital and reproductive system.

Course Objectives:

1. General, topographical and surface anatomy of the urogenital system
2. Many manual techniques to eliminate pelvic pain and dysfunction
3. How to develop a functional home program to increase strength in the pelvic muscles, decrease pelvic pain and increase pelvic stability
4. Protocols for treatment of women's and men's health issues including urinary incontinence and frequency, PMS, urinary tract infections, pelvic pain and more

CRNS 103 Neural Tissue Tension Techniques

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: 2 of the following 4 classes: CTIS 101, INTDG 100, MSKEL 100, VOSYS 101, or with permission from the instructor

Course Description:

This course is a culmination of thirty years of investigation including graduate, doctorate, and post graduate clinical and scientific research into the recovery and rehabilitation of the central and peripheral nervous system. This course is the beginning of the Cranial and Neuro Series. The IMT techniques presented in this lab intensive course focus on assessment, diagnostics, and treatment of the nervous system, including peripheral nerves, cranial nerves, and the spinal cord. Students will be educated in treatment protocols for a variety of neurologic disorders.

Course Objectives:

1. To assess and treat the pain and disability developed from neural tissue tension
2. To treat peripheral nerve injuries causing sensory and motor impairment
3. To treat spinal cord patients and clients with other neurologic presentations due to neural tissue tension
4. To treat nerve dysfunctions causing pain, disability and neurologic disorders
5. A manual diagnostic tool to determine the primary nerve that is contributing to decreased function in other areas

INTC 100 Double Crush Syndrome

Duration: 3 Days Credit Hours: 2 Cost: \$ 750.00

Prerequisite: 2 of the following 4 classes: CTIS 101, INTDG 100, MSKEL 100, VOSYS 101, or with permission from the instructor

Course Description:

This course is the only Integrated Curriculum course in the AI program. During these types of courses, the student is instructed in a comprehensive protocol for assessment and treatment of a part of the body integrating different types of IMT techniques. The student is educated in a systematic assessment and diagnostic process for this body region. Because of the high incidence of Thoracic Outlet Syndrome, Carpal Tunnel Syndrome, and other upper quadrant dysfunctions affecting today's society, this region of the body is perfect for the focus of this course. In this course, students will learn how to assess, diagnose, and treat nerve impingements and circulation insufficiencies that are the common cause for these disorders. The focus of this course will be on correction of "double crush phenomenon" which is commonly the underlying cause of upper quadrant signs and symptoms.

Course Objectives:

1. Learn simple and efficient assessment and diagnostic tools to locate sites of brachial plexus compression that may be underlying causes of thoracic outlet syndrome, carpal tunnel syndrome, reflex sympathetic dystrophy, and more
2. Learn a variety of manual techniques, including Strain and Counterstrain, Myofascial Release, Muscle Energy, Ligament Fiber Therapy, and Neural Tissue Techniques to treat upper quadrant dysfunction
3. Learn functional exercise programs to improve and sustain strength and stability of the shoulder girdle and upper extremity
4. Learn protocols for treatment of thoracic outlet syndrome, carpal tunnel syndrome, reflex sympathetic dystrophy, rotator cuff syndrome, and more
5. Learn home exercise programs to maintain strength and stability of the upper quadrant and prevent future injury

YEAR TWO

MSKEL 205 IMT for the Upper and Lower Extremities Rehabilitation

Duration: 4 Days Credit Hours: 3 Cost: \$1125.00

Prerequisite: Year One Courses

Course Description:

This course is included in the Biomechanics Series. In this course, the student will learn how to assess, diagnose and treat biomechanical dysfunction of the upper and

lower extremities. Uniquely, this course integrates many other IMT techniques for the extremities, including Compression Syndromes, Type III techniques, Ligament Fiber Therapy, Tendon Release Therapy, as well as other joint related techniques that have been previously introduced in earlier AI program coursework. During this course, the student will learn how to determine greatest influence between dysfunctional joints to develop an order for treatment.

Course Objectives:

1. The body has the inherent ability to provide protection. This ability is at least as profound as the body's ability to self-correct and self-heal.
2. The body's innate mechanisms of self-protection are reflexogenic, autonomic and automatic
3. The science and art of higher level reflexes: Compression Syndromes
4. Recoil/tension tests to isolate and identify upper and lower extremity Compression Syndromes
5. Fulcrum techniques for treatment of Compression Syndromes of the upper and lower extremities
6. Muscle Energy and "Beyond" Techniques for the peripheral joints
7. Type III Techniques for the peripheral joints.
8. The Bone Bruise Technique
9. Ligament Fiber Therapy
10. Tendon Release Therapy

INTDG 201 Integrative Diagnostic Series - Levels 1 and 2

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year One Courses

Course Description:

This course is the beginning of the advanced Integrative Diagnostics Series. This course is introduced during the second year of the AI program because at this point, students have learned multiple IMT techniques and have a level of proficiency in assessment and basic diagnostics as well as critical thinking. During this course, students will begin their learning in development of a comprehensive treatment plan. This process will integrate learning in Neurofascial Process, Myofascial Mapping, and Nullification as well as other IMT assessment and diagnostic procedures. Often, there is a special body system focus placed on this course to provide the student with an opportunity to focus their learning on treatment plan development.

Course Objectives:

1. Three-Planar Myofascial Mapping: to locate specific areas of body dysfunction: differentiate between physical tissue dysfunction and energy-induced pain and disability
2. Neurofascial Process: to locate primary and dominant areas contributing to pain and disability and to understand the "process" involved which needs to be addressed to correct the problems causing the pain and disability

3. Neurofascial Release: as an effective and efficient approach to treatment of brain and spinal cord fibrosis: Multiple diagnostic tools: relationship; severity; chronicity process and more
4. To develop effective, efficient and cost-effective treatment plans for all patient populations
5. Neurofascial Process for assessment and treatment of all pain, dysfunction and disability

MSKEL 206 Advanced IMT for Spine, Low Back Pain, Spinal Cord Injury

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year One Courses

Course Description:

This course is an advanced lab course and is included in the Biomechanics Series as well as an advanced lab course focusing on the spine. In the course, the student will be introduced to many advanced protocols, techniques, and motilities important for correction of complex spinal syndromes such as low back pain and sciatica; cervical syndrome; spinal pain and dysfunction; scoliosis and other postural dysfunction; osteoporosis; spinal disorders related to trauma and surgery; spinal cord injury with infection, inflammation, circulation insufficiency, weakness and paralysis. The student will gain critical thinking and clinical skills in many new IMT techniques as well as gain an understanding of these spinal syndromes.

Course Objectives:

1. To assess the spinal column and spinal cord, to locate and isolate problems affecting motor and sensory function
2. Techniques for treatment of spinal pain, dysfunction and disability

MSKEL 203 Rib Cage Biomechanics with Muscle Energy and Beyond Techniques

Duration: 1 Day Credit Hours: .5 Cost: \$ 187.50

Prerequisite: Year One Courses

Course Description:

This course is included in the Biomechanics Series. In this course, the student will learn how to assess, diagnose and treat biomechanical dysfunction of the rib cage to restore optimal rib cage function. This course utilizes Muscle Energy and "Beyond" Techniques which is a systematic and comprehensive assessment and treatment process for treatment of joint dysfunction. The student will learn how to integrate respiratory rehabilitation exercises into this treatment process to achieve augmented lung function.

Course Objectives:

1. To restore alignment, joint mobility, articular balance and vertical dimension of the intra-articular space of the rib joints
2. A unique method for improved rib cage motion and respiratory function

VOSYS 200 Lung Management Pulmonary Insufficiency and Oxidative Stress

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year One Courses

Course Description:

This course is included in the Visceral Mobilization Series. During this course, the student will learn many IMT protocols and techniques for treatment of pulmonary dysfunction. In addition to the IMT structural techniques, the student will be instructed in a respiratory rehabilitation functional exercise program. This course is a compilation of introductory as well as advanced IMT techniques for the lungs and respiratory tissues.

Course Objectives:

1. How to assess and treat chronic and severe respiratory problems with manual therapy and nutritional wellness
2. Advanced hands-on clinical skills, including Blueprints (previously known as Systems) and Template Therapy for treatment of severe respiratory problems
3. How to provide successful intervention for treatment of mold problems
4. How to recognize and treat issues of grief and despair that affect the lungs
5. Pattern Recognition for treatment of unique lung problems, including the phrenic pattern, the azygos pattern, the dome of lung pattern, and the mitochondrial pattern
6. A comprehensive circulation program for the lungs
7. A diaphragm management program
8. A drainage program for lung management
9. A specialized Neurofascial Process home care program for lung management

CRNS 200 Cranial Therapy Series - Level 1

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year One Courses

Course Description:

This course is the beginning of the Cranial Therapy Series. In this course, the student is introduced to the cranial system and cranial therapy. On the first day, the student learns how to palpate and assess the CRI (Cranial Rhythmic Impulse/Cranio-Sacral Rhythm). During the second and third days, presentation includes assessment and treatment of suture and joint restrictions and treatment of the cranial and facial vaults: the temporomandibular joints, the sphenobasilar joint,

and the cranial and facial articulations. During these last days, the student will also learn how to assess and treat dura mater restrictions.

Course Objectives:

1. Anatomy and biomechanics of the cranial fault in order to address cranial problems whatever the client population
2. Techniques to improve mobility and motility (biologic rhythms) of the head and neck
3. Techniques to decrease cranial symptoms

CRNS 201 Cranial Therapy Series - Level 2

Duration: 4 Days Credit Hours: 3 Cost: \$1125.00

Prerequisite: Year One Courses

Course Description:

This course is a continuation of the Cranial Therapy Series. The focus of this course is on assessment and treatment of membranous tissue of the cranial vault, the fluid pressure system, the facial vault, and intra-oral dysfunction. The student will learn how to treat persons with more involved cranial and neurologic dysfunction.

Course Objectives:

1. Techniques to affect pain and disability from cranial and spinal membrane dysfunction
2. Techniques to affect face pain

IMDE 200 Lymphatic Series - Level 1

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year One Courses

Course Description:

This course is the beginning of the Lymphatic Series. The lymphatic system is responsible for drainage of toxins in the body. When there is an overwhelming amount of toxicity, the drainage of lymph becomes congested and swelling occurs. What should occur in a healthy lymphatic system is the breakdown and elimination of toxins in the lymph fluid as it passes through the lymph nodes. There are many therapeutic approaches aimed at improving lymphatic flow such as massage-like techniques that simply push lymph fluid from one body region to another. Most of these approaches involve regular maintenance because lymph node function and the breakdown of toxins are not addressed. Integrative Manual Therapy for Lymphatic Drainage restores normal lymphatic function by promoting blood flow to and from the lymph node, decreasing muscle spasm and fascial tension around the lymph vessels and nodes, improving liver function and other related tissues to promote breakdown of toxins, and much more. In this course, the student will learn how to treat localized, regional, and total body swelling and lymphedema in all patient populations.

Course Objectives:

1. Anatomy and physiology of the immune system
2. Techniques to decrease localized, regional, and total body swelling and lymphedema
3. A functional home exercise program to promote lymphatic drainage.
4. Skin Therapy for wound care
5. Protocols for treatment of immune deficiency disorders

BIOPH 201 Physical Functional Medicine

Duration: 1 Day Credit Hours: .5 Cost: \$187.50

Prerequisite: Year One Courses

Course Description:

Physical Functional Medicine (PFM) is a compilation of motilities reflecting pathophysiology. These motilities are used for treatment as well as comprehensive manual diagnostics to localize areas for pathophysiology in the body as well as determine primary influence. During this course, the student will have extensive lab time to develop their clinical skills in assessment and treatment of pathophysiology utilizing many PFM motilities.

Course Objectives:

1. The student will learn about a manual approach for correction of pathophysiology
2. The student will learn how to palpate and treat various PFM motilities

VOSYS 201 Cardiac Habilitation - Prevention and Treatment

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year One Courses

Course Description:

This course is the beginning of the Cardiac Series as well as a continuation of the Visceral Mobilization Series. The leading cause of death in America is heart disease. Cardiac status affects many persons and their quality of life. This course presents a culmination of thirty years of research on the cardiac patient. During this course, the student will learn many IMT protocols and techniques for prevention and treatment of physical disability related to cardiac disorders. Extensive lab time during this course will focus on development of clinical skills.

Course Objectives:

1. Anatomy and physiology of the Cardiac System
2. Many Integrative Manual Therapy techniques to eliminate signs and symptoms
3. Manual techniques to improve joint blood flow to and from all major peripheral joints
4. Critical thinking on how to develop short term and long term treatment plans

for the cardiac patient, aimed at eliminating signs and symptoms related to cardiac disorders

SC 201 Clinical Training - Mock Clinic

Duration: 2 Days Credit Hours: 0 (Mandated) Cost: \$200.00

Prerequisite: Year Two Courses

Course Description:

Students will work on each other to gain knowledge and understanding of what and how IMT works. This class will be held for 2 evenings for about 2 hours each class. (4 clock hours)

THIRD YEAR

BODM 301 Integrative Diagnostics for Applied Psychosynthesis

Duration: 4 Days Credit Hours: 3 Cost: \$1125.00

Prerequisite: Year Two Courses

Course Description:

This course is an integral part of the Academic Intensive. During this course, the student will learn how to support persons with psycho-social-emotional-mental-spiritual-personal/other issues using a manual therapy based assessment, diagnostic, and treatment process. In this course, students will learn many IMT techniques to determine possible underlying contributors to physical pain and dysfunction as well as many protocols for treatment of pathoenergetics.

Course Objectives:

1. Integrative Diagnostics: recognize when the body requires somatic body work
2. Integrative Diagnostics: differentiate between presentations of emotional, cognitive/mental, and spiritual energies in the body; localize which tissues and structures in the body are affected by these energies
3. Applied Psychosynthesis: study approaches for energy release with Neurofascial process
 - "Delta State Therapy" from certified clinical hypnotherapists
 - understand inner child support and process
4. Applied Psychosynthesis: neuropsychimmunology for healing
5. Applied Psychosynthesis: "Anatomic Imagery" for treatment of pain and disability
6. Applied Psychosynthesis: introduction to Consciousness Rehabilitation for progress of process
7. How to allow the client to address issues of fear and progress towards more functional outcomes

INTDG 301 Advanced Integrative Diagnostic Series - Level 3

Duration: 2 days Credit Hours: 1 Cost: \$375.00

Prerequisite: Year Two Courses

Course Description:

This course is a continuation of the Integrative Diagnostics Series. In this course, the student will have extensive lab time to further develop clinical skills and critical thinking in a variety of previously learned and new IMT assessment and diagnostics methods. Often there is a special focus to the class to provide the student with the opportunity to focus learning on a specific area of the body.

Course Objectives:

1. Three-Planar Myofascial Mapping: to locate specific areas of body dysfunction; to differentiate between physical tissue dysfunction and energy-induced pain and disability
2. Neurofascial Process: to locate primary and dominant areas contributing to pain and disability; to understand the "process" involved problems/s causing the pain and disability
3. Neurofascial Release: as an effective, and efficient approach to treatment of brain and spinal cord fibrosis
4. Multiple diagnostic tools for understanding: significance, relationship; severity; chronicity, process
5. To develop effective, efficient and cost-effective treatment plans for all patient populations

CRNS 301 Cranial Therapy Series - Level 3

Duration: 4 Days Credit Hours: 3 Cost: \$1125.00

Prerequisite: Year Two Courses

Course Description:

This course is a continuation of the Cranial Series. In this course, the student will be introduced to concepts relating to treatment of anoxia, open head trauma, varied neurologic complaints, spinal cord disorders, facial pain, trauma and disability. Students will learn many protocols and techniques for assessment and treatment of hearing, taste, speech, smell, and vision deficits. Also, students will gain clinical skills in treatment of immune and auto-immune disorders related to the cranial and central nervous system.

Course Objectives:

1. Techniques to de-compress and alleviate pain and tension of the face, eyes, ears, and mouth
2. Techniques to correct pain from bone bruises

CRNS 302 Cranial Therapy Series - Level 4

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year Two Courses

Course Description:

This course is a continuation of the Cranial Therapy Series. During this course, students will further their learning in cranial therapy. Students will learn many protocols for treatment of pain, disability, disorders and disease. In this course, students will gain specialized training on Intra-Oral Cranial Therapy. Extensive lab time will allow for development of clinical skills.

Course Objectives:

1. Techniques to affect pain and other signs and symptoms due to suture restrictions of the cranial and facial fault

PEDS 301 Pediatric Solutions - Assessment and Treatment

Duration: 3 Days Credit Hours: 2 Cost: \$750.00

Prerequisite: Year Two Courses

Course Description:

This course is a specialized AI course focusing on assessment and treatment of pediatric persons. Many assessment, diagnostic, and treatment techniques will be presented. Handling will also be discussed. So often, treatment of children with neurologic disorders as well as other impairments is limited to posture, mobility and movement. In this course, students will be introduced to many underlying contributors to these issues, including biomechanics, digestion, cardiovascular and pulmonary dysfunction, immune deficiency, and more. Students will learn many new techniques as well as protocols for assessment and treatment of children with varied issues. A special focus will be on assessment and treatment of spasticity in children. Students will learn a home program for normalization of sensory function, motor planning, and more. Special demonstrations of pediatric persons will be presented during the course.

Course Objectives:

1. Expand student's knowledge of normal and abnormal development
2. Integrate a novel screening tool to guide the development of a recovery plan
3. Learn how to eliminate mild to severe joint dysfunction, utilizing Capsule Release, a manual therapy approach
4. Learn a new integrative approach with a home exercise program to normalize the sensory system
5. Learn self-help techniques to teach the parents and families about their pediatric patients

BIOPH 301 Concepts in Applied Nutrition, Functional Medicine, Biophysiology

Duration: 4 Days Credit Hours: 3 Cost: \$1125.00

Prerequisite: Year Two Courses

Course Description:

An extensive blend of Nutritional Wellness and Functional Medicine will be explored, including immune deficiency, oxidative stress and metabolic syndrome. Students will be presented with multiple treatment protocols.

Course Objectives:

1. The student will learn nutritional and dietary treatment protocols
2. The student will learn about pathophysiology of the various body systems and how to correct this dysfunction with nutritional supplementation and diet

IMDE 301 Lymphatic Series - Level 2

Duration: 3 Days Credit Hours: 2 Cost: 750.00

Prerequisite: Year Two Courses

Course Description:

This course is a continuation of the Lymphatic Series. During this course, students will learn many techniques and protocols for assessment and treatment of immune deficiency. A special focus will be on the Spleen and Thymus as immune modulators. Discussions will include topics such as lymphedema, chronic fatigue syndrome, kidney disorders, pulmonary dysfunction, multiple sclerosis, and more. Students will also learn a comprehensive postural drainage program for clinical and home use to promote drainage from all body regions.

Course Objectives:

1. Simple and efficient assessment and diagnostic tools for acute and chronic immune deficiency problems
2. Manual techniques to treat problems ranging from lymphedema, chronic fatigue syndrome, kidney disorders, pulmonary dysfunction and much more
3. Self-help techniques and home exercise programs
4. Recommended nutritional protocols to promote improved immune function

VOSYS 300 Cardiovascular Rehabilitation - Combined Vessels Approach

Duration: 3 Days Credit Hours: 2 Cost: \$ 750.00

Prerequisite: Year Two Courses

Course Description:

This course is included in the Cardiac Series as well as the Visceral Mobilization Series. This course is very different from the other Cardiac Series course, Cardiac Habilitation. In this course, focus will be placed on assessment and treatment of peripheral vascular resistance, both arterial and venous. Peripheral vascular resistance is secondary to tension in arteries and veins, including smooth muscle spasm and impingement syndromes. During this course, students will receive

comprehensive instruction in how to use a Combined Vessels Approach to reduce this tension in the peripheral circulatory system. This approach utilizes a large compendium of IMT techniques for the major circulatory vessels in the body. Students will have extensive lab time to gain clinical skills in assessment and treatment of circulatory dysfunction.

Course Objectives:

1. Valuable assessment tools for addressing cardiovascular dysfunction
2. Valuable techniques to improve overall circulation, decrease pain, improve function and overall quality of life

SC 301 Clinical Training - Student Clinic

Duration: 4 Days Credit Hours: 1 Cost: 375.00

Prerequisite: Year Two Courses

Course Description:

Student clinic will run for 4 evenings. Typically two students are chosen to lead a patient through the week. Students will perform comprehensive diagnostics and develop a treatment plan. (8 clock hours)

SC 302 Clinical Training - Student Clinic

Duration: 4 Days Credit Hours: 1 Cost: \$375.00

Prerequisite: Year Two Courses

Course Description:

Student clinic will run for 4 evenings. Typically two students are chosen to lead a patient through the week. Students will perform comprehensive diagnostics and develop a treatment plan. (8 clock hours)

SC 303 Clinical Training - Student Clinic

Duration: 4 Days Credit Hours: 1 Cost: \$375.00

Prerequisite: Year Two Courses

Course Description:

Student clinic will run for 4 evenings. Typically two students are chosen to lead a patient through the week. Students will perform comprehensive diagnostics and develop a treatment plan. (8 clock hours)

IMT-1 Case Study

The student will write a case study for presentation.

IMT-2 Case Study

The student will write a case study for presentation