2019-2020
Certificate Programs

Catalog Volume 9 Number 2 – April 2019

Approved and Regulated by the Colorado Department of Higher Education,
Private Occupational School Board
The Colorado School of Clinical Herbalism, Inc., (hereinafter referred to as CSCH) offers education in medical herbalism, clinical nutrition, basic physiology, field botany, herbal pharmacy, and other aspects of natural health. It is staffed with credentialed instructors.

The School is owned by the Colorado School of Clinical Herbalism, Inc., a Colorado Corporation, wholly owned by Lisa Ganora.

The school is located at 424 East Simpson St., Unit A, Lafayette, CO 80026. Our classrooms are furnished with standard classroom equipment, computers, white-boards, digital projectors, a reference library, and facilities for on-line research. Our clinical students have access to two consulting rooms, a standard office, and a fully stocked herbal and nutritional apothecary and lab with medicine-making equipment.

NOTE: Due to Federal regulations regarding international students, CSCH is not currently able to accept applicants who do not have a U.S. Social Security number.
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**Mission**

Vitalism in healing is a clinical strategy based on the principle that Life, Nature, and the Spirit from which they arise are fully present in all the tissues of the body, and also in the psyche, the spiritual heart, and the soul: sustaining life and health, providing momentum for personal evolution on all levels and for the fulfillment of the highest purpose in social and spiritual life. Vitalist practitioners employ clinical strategies and methods which support this life force through encouragement of nourishment, digestion, rest, and appropriate activity; identification of purpose in personal life; connection with nature; an active spiritual life; identification and removal of obstacles to cure on all levels; and by avoidance of methods which suppress or distort the life force. Vitalism incorporates all aspects of science (especially physiology and pathophysiology) but equally values knowledge from traditional medicine, empirical observation, instinct, and intuition. It is not confined to the narrow materialistic world-view that dominates much of modern science, medicine, and social life.

**Statement from our Founder, Paul Bergner**

I began my studies of Vitalism in 1973, and in forty years of practical clinical observation, and twelve years of training herbalists and nutritionists in a public clinic using 100% Vitalist methods, I am more convinced each year that Vitalism is the only approach that will prevent or treat the epidemic of chronic degenerative physical and mental disease and the chronic despair that plagues North America today. Much of contemporary alternative medicine has its roots in Vitalism, but the past several decades have seen the various alternative schools, with the exception of a few dedicated practitioners, abandon their Vitalist roots; and, under regulatory and social pressures, turn to materialistic ideas and practice. The NAIMH (now Colorado School of Clinical Herbalism) was founded to produce well-trained clinical practitioners, grounded in the basic principles of Vitalism. Our students gain the knowledge, practical experience, and confidence necessary to preserve this tradition and to develop it in the context of contemporary and future emerging health problems.
Core Faculty Members

Lisa Ganora, Herbalist, Pharmacognosy – Herbal Constituents, Fundamentals, Advanced, and Clinical Herbalism; Director of CSCH

Mary Barnes, Registered Herbalist (AHG), Certified Clinical Nutritionist – Herbal Therapeutics, *Materia Medica*, Clinic Director 2018-19

Sara Truitt, Certified Clinical Herbalist, Certified Flower Essences Practitioner – Bach Flower Essences Program Director

Paul Bergner, Clinical Nutritionist, Clinical Herbalist, Naturopath – Advanced Herbalism, Clinical Herbalism and Clinical Nutrition

Tania Neubauer, ND, Herbalist – Clinical Herbalism, Clinical Nutrition

Kat Mackinnon, Certified Clinical Herbalist, Certified Nutritionist, CBFEE, RH(AHG) – Fundamentals and Advanced Herbalism, Clinical Herbalism, Botany Program Director, Clinic Co-Director for 2019-20 Clinic year

Anne Lelong, RD, MS, Certified Clinical Herbalist – Fundamentals and Advanced Herbalism, Nutrition Program Director

(See Faculty Biographies on page 40)

Guest Faculty

The following herbalists and practitioners also lecture periodically at CSCH:

Sheila Luna, CCH, CN, CBFEE
Akacia Pulaski, Ayurvedic Doctor
Adrian Mintzmeyer, CCH, Botanist
Denise Clark, ND
Erin Livers, ICNT
Jessica Baker, LAc, RH (AHG)
Sam Coffman, HMA/THP Director

Eric Yarnell, ND, RH (AHG)
Anne Lelong, RD, CCH, CN
Joshua Paquette, CH, Botanist
Cheri King, ND
Brigitte Mars, Herbalist
Jane Reagan, MEd, RDN, CLT
Bonnie Macintosh, CCH, CN, CBFEE
Certificate Programs and Courses Offered

<table>
<thead>
<tr>
<th>Certificate Program</th>
<th>Hours</th>
<th>Page</th>
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<tbody>
<tr>
<td><strong>Fundamentals of Medical Herbalism</strong></td>
<td>370</td>
<td>5</td>
</tr>
<tr>
<td>(Day and Evening tracks)</td>
<td></td>
<td></td>
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<tr>
<td><strong>Certificate in Advanced Herbalism</strong></td>
<td>540</td>
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<td><strong>Certificate in Clinical Herbalism</strong></td>
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<td><strong>Certificate in Nutrition</strong></td>
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<td><strong>Bach Flower Essences Practitioner Certificate</strong></td>
<td>56</td>
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<td><strong>Rocky Mountain Field Botany Certificate</strong></td>
<td>68</td>
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<td><strong>Aromatherapy 100 Certificate</strong></td>
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<td><strong>Clinical Skills Four-Day Intensive</strong></td>
<td>23</td>
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<tr>
<td><strong>Clinical Skills Five-Day Intensive</strong></td>
<td>30</td>
<td>32</td>
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# Program Calendar for 2019-2020

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Program Details</th>
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<tbody>
<tr>
<td>Jan 7 – Oct 14, 2019</td>
<td>Fundamentals of Medical Herbalism Certificate Program (evening track)</td>
</tr>
<tr>
<td>Jan 7 – July 8, 2019</td>
<td>Advanced Herbalism Certificate Program</td>
</tr>
<tr>
<td>May 17 – June 30, 2019</td>
<td>Rocky Mountain Field Botany Course</td>
</tr>
<tr>
<td>August 5, 2019 – Dec 9, 2019</td>
<td>Fundamentals of Medical Herbalism Certificate Program (day track)</td>
</tr>
<tr>
<td>Sept 5, 2019 – May 24, 2020</td>
<td>Clinical Herbalism Certificate Program</td>
</tr>
<tr>
<td>Sept 12, 2019 – May 14, 2020</td>
<td>Bach Flower Essences Certificate Program</td>
</tr>
<tr>
<td>Sept 14, 2019 – April 19, 2020 (seminars); May 21, 2020 (clinicals)</td>
<td>Nutrition Certificate Program (additional courses)</td>
</tr>
<tr>
<td>Jan 6 – July 6, 2020</td>
<td>Advanced Herbalism Certificate Program</td>
</tr>
<tr>
<td>April 14 – Sept 22, 2020</td>
<td>Aromatherapy 100 Course</td>
</tr>
<tr>
<td>May 15 – June 28, 2020</td>
<td>Rocky Mountain Field Botany Course</td>
</tr>
<tr>
<td>Sept 19, 2020 – April 18, 2021 (seminars); May 20, 2021 (clinicals)</td>
<td>Nutrition Certificate Program (additional courses)</td>
</tr>
</tbody>
</table>
Fundamentals of Medical Herbalism
370 Hours: Classroom, Lab, and Projects

Occational Objective: To provide introductory level training in medical herbalism and clinical nutrition for students who intend to work in the herb or health food industries or pursue further advanced studies.

Program Costs
Tuition* $3100
Books and materials** $ 250 (subject to cost change and non-refundable)
Application Fee $ 50
Total $3400

* A deposit of $500 is required with enrollment to reserve a space.
** Student purchases books and materials independently. Materials include herbs and essential oils purchased for use in class projects.

Prerequisite: High School diploma or equivalent.

Class Schedule:

Day Track: Mondays, Tuesdays, and Wednesdays, 10 am to 5 pm. Lunch break: 1-2 pm.

Evening Track: Mondays and Wednesdays, 6-9 pm, and one Saturday per month, 10 am to 5 pm, with a lunch break: 1-2 pm. Includes periodic Independent Study weeks, a Spring Break, and a Summer Break (month of August). See Calendar on page 4 for dates.

Detailed schedules for each program are completed ~ 4-6 months before the start date and are provided upon request.

Note: Due to Federal regulations regarding international students, CSCH is not able to accept applicants who do not have a U.S. Social Security number.
Fundamentals Program Description
This is an intensive program and requires 12-16 hours of homework per week (day track) or 4-6 hours per week (evening track). The centerpiece of the program is the Integrative Herbalism sequence. This course integrates introductory classes in Anatomy and Physiology, Pathophysiology, Herbal Materia Medica, and Herbal Pharmacy labs into coherent and related areas of study. Students learn the physiology and pathology of cells, tissue types and organ systems; the actions and energetics of the Materia Medica that affect them; and related practical herbal pharmacy techniques: infusions, decoctions, tinctures/macerations, infused oils, salves, honey extractions, elixirs, and pastes.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Integrative Herbalism: Pathophysiology, Materia Medica, and Pharmacy</td>
<td>144</td>
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<tr>
<td>Introduction to Nutrition</td>
<td>30</td>
</tr>
<tr>
<td>Introduction to Botany and Plant Identification</td>
<td>33</td>
</tr>
<tr>
<td>Introduction to Flower Essences</td>
<td>9</td>
</tr>
<tr>
<td>Herbs of Commerce</td>
<td>12</td>
</tr>
<tr>
<td>Materia Medica Independent Study</td>
<td>106</td>
</tr>
<tr>
<td>Advanced Materia Medica</td>
<td>24</td>
</tr>
<tr>
<td>Opening/Closing, Orientations, Exams</td>
<td>12</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>370 hours</strong></td>
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</table>

Fundamentals Course Descriptions

Integrative Herbalism

- Introduction to Vitalist Sciences and Herbal Energetics: Vitalist history & therapeutics; Introduction to constitution/temperament; Western herbal energetics: temperature, moisture, degrees; stimulants, relaxants, tonic/astringents, diffusives, trophorestoratives – 9 hours
- The Cell and its Environment: cellular anatomy & physiology; cellular pathophysiology; mitochondrial energy production; extracellular fluid & histology; Materia Medica: nutritional herbs – 6 hours
- Nervous System: anatomy & physiology; pathophysiology; Materia Medica: stimulants, relaxants, nervines, trophorestoratives, MM lab – 9 hours
- Skin and Mucous Membranes: anatomy & physiology; pathophysiology; Materia
Medica: vulneraries, demulcents, expectorants, tonics – 6 hours

- Cardiovascular System: anatomy & physiology; pathophysiology; Materia Medica: circulatory tonics, trophorestoratives, diaphoretics – 9 hours
- Respiratory System: anatomy & physiology; pathophysiology; Materia Medica: expectorants, relaxants, trophorestoratives, MM lab – 9 hours
- Digestive System: anatomy & physiology - absorption, assimilation; enzymes; pathophysiology; Materia Medica: bitters, carminatives, laxatives, anti-inflammatories, MM lab – 12 hours
- Musculoskeletal System: anatomy & physiology; pathophysiology; Materia Medica: relaxants, nutrients, antispasmodics – 6 hours
- Lymphatic System: anatomy & physiology; pathophysiology; Materia Medica: alterative and lymphatic herbs – 6 hours
- Immune System: anatomy & physiology; pathophysiology; Materia Medica: adaptogens, immune stimulants, immunomodulators – 9 hours
- The Liver: anatomy & physiology; pathophysiology; detoxification; insulin resistance; Materia Medica: cholagogues, bitters, hepatoprotectants – 9 hours
- Endocrine System: anatomy & physiology; integrated endocrine function and regulators; female & male hormones – 12 hours
- Reproductive System: male and female anatomy & physiology; pathophysiology; Materia Medica: fertility herbs, emmenagogues, hemostatics, antispasmodics, aphrodisiacs, nutritional tonics – 12 hours
- Urinary System: anatomy & physiology; pathophysiology; Materia Medica: diuretics, demulcents, disinfectants, tonics – 9 hours
- Introduction to Vitalist Herbal Formulation: evaluating & constructing the action formula; customizing the formula for constitutional considerations; balancing herbal energetics in formulas – 6 hours
- Integrative Herbal Pharmacy: decoctions & infusions lab; tinctures/macerations lab; infused oils & salves lab; honey extractions & pastes lab; formulation lab; includes herbal pharmacy math – 15 hours
Introduction to Botany and Plant Identification

- The Language of Botany and Organoleptics – 6 hours
- Botany Field Practice: keying local medicinal herbs – 6 hours
- Botany Field Practice: local medicinal shrubs – 3 hours
- Botany Field Practice: local medicinal trees – 3 hours
- Botany Field Practice: plains/foothills/montane – 15 hours

Nutrition

- Introduction to Personal Nutrition – 3 hours
- Nutrition in Human History (nutritional anthropology) – 3 hours
- Proteins and Amino Acids – 3 hours
- Lipids (fatty acids, oils, cholesterol) – 3 hours
- Carbohydrates (sugars, polysaccharides, fiber) – 3 hours
- Vitamins I and II: Water-soluble and Oil-soluble – 6 hours
- Minerals I and II: Macrominerals and Trace Elements – 6 hours
- Special Supplements in Commerce – 3 hours
Introduction to Flower Essences

- Introduction to Flower Essences – 3 hours
- Bach Flower Essences *Materia Medica* I and II – 6 hours

Herbs of Commerce

- The Herb Industry in North America – 3 hours
- Herbs of Commerce in North America – 9 hours

Advanced Materia Medica

- Physiomedicalist Actions and *Materia Medica* Differentials – 6 hours
- Humoral Actions and *Materia Medica* Differentials – 3 hours
- Mucous Membrane *Materia Medica* Differentials – 3 hours
- Digestive Tract *Materia Medica* Differentials – 3 hours
- Respiratory Tract *Materia Medica* Differentials – 3 hours
- Nervine and Sedative *Materia Medica* Differentials – 3 hours

*Materia Medica* Independent Study: *Materia Medica* Journal and Herbs-of-the-Week

Students compile information from approved source books, and compose a reference guide to the use of 80-109 herbs from the CSCH curriculum. Students also select one herb per week for nine weeks, consulting research resources in the Vitalist tradition to learn historical uses and actions of the herb. The herb is prepared and taken in various forms and doses, and students journal and discuss the results of their experiences with their peers. A faculty advisor reviews and grades their reports and offers feedback. 72 hours.

*Materia Medica* Independent Study: Herb Farm Practicum

In addition to the *Materia Medica* Journal and Herb-of-the-Week projects, Fundamentals students also participate in an 18-hour plant study practicum at local farms to learn domestic herbal identification, cultivation, harvesting, and processing techniques. The focus is on working with live herbs introduced in the CSCH curriculum. A Certified Clinical Herbalist supervises the practicum. 18 hours.
Materia Medica Independent Study: Materia Medica Identification Project

In this Independent Study project, students prepare monograph-style pages on some of the most commonly used herbs in Western practice. These illustrated pages complement the Materia Medica Journal entries and Herb-of-the-Week reports. Material covered includes positive identification of the living plant: recognizing and illustrating major features; identifying different forms, such as the dried herbs available in commerce; organoleptics of the dried herbs and their extracts; macroscopic features and microscopy in plant identification; and preparation of a written summary of the student’s experiences with positive identification and verification. 16 hours.

Independent Study weeks are scheduled periodically throughout the program and are specifically designated for completion of all of the Independent Study projects. Each project has specific due dates, and all projects must be completed and submitted before the end of the program.
Certificate in Advanced Herbalism
540 Hours: Classroom, Lab, and Projects

**Occupational Objective:** The program prepares the student with the skills necessary to earn income offering advice on herbal and nutritional approaches in a retail or private office setting.

### Program Cost

<table>
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<tr>
<th>Item</th>
<th>Cost</th>
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<tr>
<td>Tuition *</td>
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<tr>
<td>Books and materials**</td>
<td>$ 200</td>
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<td>(subject to cost change and non-refundable)</td>
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<tr>
<td>Travel expenses</td>
<td>$ 100</td>
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<td>(subject to cost change and non-refundable)</td>
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<tr>
<td>Application Fee</td>
<td>$ 50</td>
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<tr>
<td>Admissions Exam Fee (for transfer students only)</td>
<td>$ 200</td>
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</table>

**Total:**

- CSCH Graduates: $5,950
- Transfer Students: $6,150

*An initial tuition deposit of $500 is due with enrollment to reserve a space.

** Student orders books independently online, or from a local source. Materials include herbs purchased independently for use in class projects.

### Prerequisites
- CSCH Fundamentals of Medical Herbalism program; or approved equivalent formal studies in herbalism and passage of the CSCH Advanced Herbalism Program Admissions Exam. See *Catalog Addendum* on p. 46 for details and fees.

### Class Schedule
- Mondays through Wednesdays, 10 am to 5 pm. Lunch break, 1 – 2 pm.
- See Calendar on page 4 for dates. There are three one-week breaks during the term, with field trips in May and June.

Detailed schedules for each program are completed ~ 4-6 months before the start date and are provided upon request.

### Note
- Due to Federal regulations regarding international students, CSCH is not able to accept applicants who do not have a U.S. Social Security number.
Advanced Program Description

Courses are taught in integrated modules of closely related material. In a clinical setting the herbalist must pull together material from basic anatomy and physiology, pathology, herbal Materia Medica, therapeutic strategies, clinical nutrition, pharmacology, and interview strategies; so each module in the program teaches these skills together, in an integrated way, as is appropriate for the focus area of the module. One module is completed before a more advanced one is begun. Emphasis is on application and expansion of material taught in the Fundamentals of Medical Herbalism program.

- **Fundamentals of Vitalist Medicine** 51 hours
- **Vitalist Therapeutics for Acute Symptoms** 51 hours
- **Clinical Nutrition in the Vitalist Paradigm** 45 hours
- **Toxicity and Detoxification** 12 hours
- **Roots of Chronic Disease I: Nutrition, Digestion, and Immunity** 42 hours
- **Roots of Chronic Disease II: Insulin Resistance Syndrome** 12 hours
- **Reproduction and Vitalist Therapeutics** 24 hours
- **Safety, Side Effects and Contraindications** 36 hours
- **Flower Essences: Bach and Beyond** 18 hours
- **Nature Observation and Field Trip** 36 hours
- **Interview Skills** 30 hours
- **Case Analysis** 30 hours
- **Professional Practicum** 20 hours
- **Materia Medica Independent Study** 90 hours
- **Advanced Herbal Pharmacy** 36 hours
- **Orientation/Exams** 7 hours

**Total** 540 hours
Advanced Course Descriptions

Fundamentals of Vitalist Medicine
Students learn the philosophical and historical aspects of medical Vitalism, including applications in Western and Asian systems of medicine, as well as methods of clinical assessment in these systems. Included are the history and principles of Thomsonian, Physio-Medicalist, Eclectic, Hydropathic, and early Naturopathic medicine; the physiology of nutrition, digestion, exercise, and rest as it relates to Vitalism; an overview of the Vitalist underpinnings of Traditional Chinese, Ayurvedic, and Greek-Arabic (Unani) medicine; practice at Vitalist assessment techniques from these systems; and an in-depth study of Vitalist concepts of herbal actions and formulation.

Vitalist Therapeutics for Acute Symptoms
Students learn the pathophysiology of and therapeutics for 40 common conditions, using clinical nutrition, medical herbalism, hydrotherapy, and other strategies in the Vitalist paradigm. Conditions covered include upper, middle, and lower gastrointestinal tract conditions; blood purifiers, alteratives, and the 'bad blood' syndrome; the skin; catarrh, mucous membrane, and lymphatic conditions; coughs, eyes, and ears; fatigue, depression, anxiety, and insomnia; fever and pain; bladder and kidney conditions; menses and fertility; pregnancy and breast health.

Clinical Nutrition in the Vitalist Paradigm
Students study aspects of nutrition focusing on clinical applications for contemporary health problems. Beginning with a review of nutritional anthropology (as it relates to modern practice), students learn assessment techniques for nutritional status and develop clinical strategies. Students engage in the activities they will later ask their clients to perform, such as keeping a diet journal, performing self-assessment for nutrient deficiencies, investigating food intolerances, and making dietary changes.

Toxicity and Detoxification
Students will learn the nature of metabolic and exogenous toxins; common
pathologies of the liver, digestive, and hepatic portal systems; and nutritional and herbal and dietary regimens to support natural detoxification and recovery from addictions.

**Roots of Chronic Disease I: Nutrition, Digestion, and Immunity**
Beginning with nutrition and digestion – the roots of the physiological tree – the student learns the pathophysiology of digestion and related immune disorders; along with Vitalist therapeutics for digestion and leaky gut syndrome, inflammation, allergy and food intolerance, chronic infections, degenerative disorders, and autoimmune conditions.

**Roots of Chronic Disease II: Insulin Resistance Syndrome**
The pathology of insulin resistance is the common root of such modern diseases as hypertension, obesity, atherosclerosis, heart disease, type II diabetes, and cancers of the breast, prostate and colon. Students will learn the pathophysiology of insulin resistance, along with nutritional, herbal, and other natural therapeutics to address the root causes of the syndrome and support healthy blood sugar balance.

**Reproduction and Vitalist Therapeutics**
Students will learn pathophysiology and natural therapeutics (including clinical nutrition, medical herbalism, and lifestyle factors) for normalizing the male and female reproductive systems. Basic hormonal patterns of female complaints are covered first, followed by the specific pathologies of such conditions such as PMS, menstrual cramps, excessive or deficient menstrual bleeding, uterine fibroids, ovarian cysts, infertility, and polycystic ovarian syndrome (PCOS). Herbal, nutritional, and lifestyle therapeutics are offered for each condition. Finally, the pathophysiology of the male reproductive system is covered, including infertility, impotence, and benign prostatic hypertrophy (BPH), with Vitalist therapeutics and nutritional support.

**Safety, Side Effects, and Contraindications**
This unit covers the important topics of botanical toxicology and side effects; the pharmacology and side effects of common drug categories; and potential drug-herb interactions. The course includes an overview of plant constituent chemistry, with an emphasis on considerations of safety; the side effects of common medicinal plants and
essential oils; an introduction to medical and herbal pharmacology; potential drug-herb interactions; interview skills for safety; and finally, safety for children and elders.

**Flower Essences: Bach and Beyond**
The student will study differentials between Bach and other flower essences, and will also participate in a day-long field trip to make essences from local flowers.

**Nature Observation and Field Trip**
Students will learn methods and skills of observation and awareness in Nature to enhance clinical observation of clients; and methods of meditation/reflection in a natural setting for insight and revitalization. We will also explore the plant life in several diverse ecosystems of the Great Plains, the Foothills and Front Range, and the High Rockies.

**Interview Skills**
Introduction to Clinical Skills. Students are introduced to the methods of basic medical interviewing and gain in-depth practice. Methods will include the conventional OPQRST interview, as well as constitutional assessment from traditional systems. As a final project, under the guidance of CSCH Clinical Faculty, students will collectively complete three intakes and assessments for practice clients, evaluate patterns, participate in a Round Table, and design and deliver protocols and herbal formulations.

**Case Analysis**
Case Analysis studies include methods to analyze a client intake for pathological patterns in the Vitalist paradigm, with special attention to safety and referral skills; and to develop a Vitalist therapeutic plan. The majority of the class hours are spent analyzing anonymized client cases from faculty experience and the CSCH clinic.

**Professional Practicum**
The practicum is designed to provide students with first-hand experience observing a professional herbalist or related practitioner at work. Students will select a professional herbalist or medical practitioner in the field of their chosen professional aspiration, and observe them or otherwise participate with them in a professional setting. A faculty
advisor will approve the student proposal, be available for feedback and guidance during the process, and evaluate the final report.

**Materia Medica Independent Study**

Students will learn in-depth traditional and contemporary Vitalist uses of 21 herbs, experience their clinical actions and effects, and practice pairing and formulation with the herbs. Students select one herb every two weeks, and use Vitalist research resources to compile historical uses and actions of the herb. Additionally, students take the herb in various forms and doses, and journal the results of their experiences. They devise formulas using the herb in combination with others for a diversity of hypothetical client presentations. Finally, students review and comment on the journals of two of their peers. Faculty advisors review all of their work and offer suggestions.

**Advanced Herbal Pharmacy**

In the first part of this unit, students learn the history and theory of percolation as both an historical and practical method of making professional-quality herbal extracts, including details of solubility for the constituents of major herbs. Using methods developed and documented by pharmacists of the Physio-Medicalist and Eclectic traditions, and updated for modern production, the student practices doing accurate calculations for percentages and extraction ratios; prepares and performs percolations; and learns how to measure yield and recovery. In addition, students will study and re-create classic herbal and topical formulas from the Physio-Medicalist and Eclectic traditions. Includes lecture and lab.

The second week of this unit is devoted to Formulation Labs, where students analyze a variety of client scenarios; design and debate herbal formulas based on energetics, clinical actions, compatibilities, corrigents, and safety indications; and create those formulas (infusions, decoctions, tinctures, oils/salves, honeys, etc.) for in-class evaluation, critique, and modification. Students are required to turn in detailed recipes with parts, dosages, durations and instructions for preparation. Recipes are collected and shared as part of the CSCH Formula Compendium.
Certificate in Clinical Herbalism
475 Hours: Classroom, Practicum, and Thesis

Occupational Objective: This program prepares the graduate to develop a practice in clinical herbalism and nutrition.

Program Costs

<table>
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<th>Cost</th>
<th>Amount</th>
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<tr>
<td>Tuition*</td>
<td>$4950</td>
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<tr>
<td>Capstone Project/Thesis Fee</td>
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<td>Books and materials</td>
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<td>Application Fee</td>
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*A deposit of $500 is required to reserve a space in the program.

Prerequisites: Advanced Herbalism program or equivalent formal advanced studies in herbalism, nutrition, interview skills, and clinical safety; and High School Diploma or equivalent.

Class Schedule: Students sign up for one four-hour shift per week in the CSCH clinic (Clinic Shift) for 30 weeks during the term. See Calendar on page 4 for dates. Regular class time (Round Table) is Thursday evening from 6-9 pm, during the same dates. There is a one-week break approximately every six weeks during the term.

<table>
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<th>Component</th>
<th>Hours</th>
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<tr>
<td>Clinic Attendance</td>
<td>120</td>
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<tr>
<td>Case Review (Round Table)</td>
<td>240</td>
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<tr>
<td>Thesis in <em>Materia Medica</em></td>
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<tr>
<td>Teaching Practicum</td>
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<tr>
<td>Client Education</td>
<td>18</td>
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<tr>
<td>Practice Management Practicum</td>
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<tr>
<td>Total</td>
<td>475</td>
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Clinical Herbalism Course Descriptions

Clinical Practice
Students gain practical experience interviewing clients one-on-one in the CSCH clinic consulting rooms. Students attend shifts in the public clinic totaling 120 hours: 4 hours per week for 30 weeks.

Case Review
Case review expands the practical clinical skills of interviewing, case analysis, referring, and developing therapeutics including Vitalist practices, Western herbalism, and clinical nutrition. Student clinicians see clients for intakes and follow-ups, research and write up their cases, and attend a weekly case-review session / Round Table in which their own cases and those of their clinical colleagues are reviewed and discussed by two or more practicing professional herbalists and/or nutritionists (three hours per week for 30 weeks). In addition, all cases are reviewed and commented upon by senior faculty and all of the student’s peers in the program, via an anonymous and secure online process.

Thesis in Materia Medica
Student clinicians select one medicinal herb and/or related clinical condition of their choice, and research all aspects including phytochemical constituents, pathophysiology, clinical trials, traditional and ethnobotanical use in Western herbalism and in modern medicine, etc. Student clinicians also make and consume multiple preparations of the herb, in the form of powders and various extracts (infusions, tinctures, oils, etc.). A section of the thesis reports their personal experience with the pharmacy of the herb, while other sections report on the research topics listed above. Students also prepare and present an academic poster-board showcasing their thesis research. A faculty advisor reviews the work at the levels of proposal, outline, first draft, final submission, and presentation. Theses are read, commented on, and graded by faculty.
**Teaching Practicum**
During the Clinical Herbalism program, with faculty supervision, student clinicians are required to develop, market, and teach a public class on a topic of their choice which is relevant to the practice of contemporary Western herbalism. At the completion of the course, students submit a reflection paper/final report on their teaching and marketing processes.

**Client Education**
Student clinicians research, design, write, document, and publish client handouts on four topics of their choice which are relevant to the practice of contemporary Western clinical herbalism. These handouts are shared among all student clinicians and provide a pool of readily-available information materials for distribution to CSCH clients. These handouts may also be used to construct blog articles, articles for submission to print, or other marketing materials.

**Practice Management**
Student clinicians attend fifteen two-hour sessions, each including one hour of lecture and one hour of practicum, in which they learn business and apothecary skills relevant to the management of a practice in contemporary Western clinical herbalism and nutrition. They perform regular clinic management functions including scheduling, maintaining files and educational materials, clinic marketing, and pharmacy inventory. The Practice Management sessions are taught and directly supervised by the Clinic Director and/or the onsite Clinic Manager or other guest faculty specialists.
Certificate in Nutrition

1000 Hours: Classroom, Lab, Thesis/Project

Occupational Objective: This program prepares the student with the skills necessary to earn income offering consultations on diet, nutrition, and supplementation in a retail or private office setting. *It is specifically designed to integrate the training of the professional clinical herbalist with that of a clinical nutritionist.*

Program Costs

<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>Tuition</td>
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Note: For students who complete the Fundamentals of Medical Herbalism Program (or the equivalent), and the Advanced Herbalism Program, and are concurrently enrolled in the Clinical Herbalism Program, the **tuition for the additional courses in the Nutrition Program is $1,800.** The additional courses are taught one weekend per month during the eight months of Clinical Herbalism (see previous pages), and a thesis is written, for a total of 160 hours of additional study. The other courses in the Nutrition Program are taken and paid for during the Fundamentals, Advanced, and Clinical Programs.

* For students who have previously qualified for and transferred into the Advanced Herbalism Program from another school, there are additional requirements and fees. Please see the *Catalog Addendum* on p. 46 for details.

Prerequisites: High School diploma or equivalent for all CSCH programs. Only students who have completed the Fundamentals of Medical Herbalism program (or have completed the transfer requirements as detailed in the *Catalog Addendum*); and the Advanced Herbalism program; and who are either previously graduated from or are currently enrolled in the Clinical Herbalism Program will be admitted to the additional (weekend) courses of the Nutrition program.

Class Schedule: Classes are held from 10 am-5 pm, Sat & Sun, on one weekend per month, with a one-hour lunch break each day. See Calendar on page 4 for the term. Detailed schedules for each program are completed ~ 4-6 months before the start date and are provided upon request.
**Nutrition Courses**

Students enrolled in the Nutrition Certificate program alone may take the courses as they are taught. Students with simultaneous enrollment in the Fundamentals, Advanced, and Clinical Herbalism certificate courses may transfer their courses from those programs for credit in the nutrition program.

<table>
<thead>
<tr>
<th>Course</th>
<th>Program Reference</th>
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</thead>
<tbody>
<tr>
<td>Integrative Herbalism</td>
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</tr>
<tr>
<td>Introduction to Nutrition</td>
<td>See Fundamentals Program</td>
</tr>
<tr>
<td>Fundamentals of Vitalist Medicine</td>
<td>See Advanced Herbalism Program</td>
</tr>
<tr>
<td>Vitalist Therapeutics for Acute Symptoms</td>
<td>See Advanced Herbalism Program</td>
</tr>
<tr>
<td>Clinical Nutrition in the Vitalist Paradigm</td>
<td>See Advanced Herbalism Program</td>
</tr>
<tr>
<td>Toxicity and Detoxification</td>
<td>See Advanced Herbalism Program</td>
</tr>
<tr>
<td>Nutrition, Digestion, Immunity</td>
<td>See Advanced Herbalism Program</td>
</tr>
<tr>
<td>Insulin Resistance Syndrome</td>
<td>See Advanced Herbalism Program</td>
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<tr>
<td>Reproduction and Vitalist Therapeutics</td>
<td>See Advanced Herbalism Program</td>
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<tr>
<td>Safety, Side Effects, and Contraindications</td>
<td>See Advanced Herbalism Program</td>
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<td>Interview Skills</td>
<td>See Advanced Herbalism Program</td>
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<tr>
<td>Case Analysis</td>
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<tr>
<td>Clinical Practice</td>
<td>See Clinical Herbalism Program</td>
</tr>
<tr>
<td>Case Review</td>
<td>See Clinical Herbalism Program</td>
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<tr>
<td>Client Education</td>
<td>See Clinical Herbalism Program</td>
</tr>
<tr>
<td>Practice Management</td>
<td>See Clinical Herbalism Program</td>
</tr>
<tr>
<td>Constitutional Effects of Food</td>
<td>See description below</td>
</tr>
<tr>
<td>Food and Mood</td>
<td>See description below</td>
</tr>
<tr>
<td>Nutrition Through the Life Cycle</td>
<td>See description below</td>
</tr>
<tr>
<td>Nutrition, Physical Activity, and Disease</td>
<td>See description below</td>
</tr>
<tr>
<td>Nutritional Physio-Chemistry</td>
<td>See description below</td>
</tr>
<tr>
<td>Optimal Weight and the Eating Disorders</td>
<td>See description below</td>
</tr>
<tr>
<td>Phytochemical and Other Specialized Supplements</td>
<td>See description below</td>
</tr>
<tr>
<td>Scientific Methodology in the Nutritionist's Office</td>
<td>See description below</td>
</tr>
<tr>
<td>Nutrition Thesis</td>
<td>See description below</td>
</tr>
</tbody>
</table>
Nutrition Course Descriptions

Constitutional Effects of Food
Foods affect us on many levels other than physiologically. The effects of the flavors – salty, sour, bitter, sweet, pungent, and astringent – as well as the heating and cooling, moistening and drying aspects of foods (food energetics) will be explored, touching on Asian, Ayurvedic and Unani Tibb frameworks. Constitutional weaknesses and methods of working with them to enhance health will be introduced.

Food and Mood
Students will learn how nutrition affects brain neurotransmitters, energy metabolism, hormonal stability, blood sugar stability, and enzyme manufacture; which in turn affect mood states. This class explores how disturbances of these functions can contribute to depression, bipolar disorder, anxiety, and addictive disorders.

Nutrition, Physical Activity, and Disease
The increased macro- and micro-nutrition necessary for optimal performance of the athlete and non-athlete who is engaging in sports or increased physical activity will be discussed, along with dietary patterns and therapeutics. The role of physical activity and nutrition on disease states will be included, with an emphasis on prevention and wellness.

Nutritional Physio-Chemistry
This course introduces the student to the physiological chemistry principles necessary to understand how nutrients affect pathways in the body. The focus is on physiology, more so than the typical biochemistry class, so as to be of more immediate usefulness to the student of nutrition. We will examine the chemical processes within the body that utilize nutrients and energy from foods, while learning how vitamins and minerals are integral components of the process. Biochemical metabolism of carbohydrates, proteins and fats, ATP production through the Krebs cycle and electron transport chain, and the hormonal blood sugar balancing systems of insulin/glucagon gluconeogenesis will be included.
**Nutrition Thesis**
Students have the opportunity to research one area of interest in-depth. They may focus on a particular nutrient, or on a particular condition or aspect of health. A review of the literature will be an integral component of their work. They will work under the supervision of a faculty advisor who will review their work periodically throughout the process. Students will present a poster project on their research and a written paper.

**Nutrition Through the Life Cycle**
This course discusses the varied nutrient needs due to physiologic and metabolic differences encountered during infancy, childhood, adolescence, pregnancy and lactation, and the advanced years. Lifestyle patterns and nutritional therapeutics to support optimal health and vitality at any age will be incorporated.

**Optimal Weight and the Eating Disorders**
Weight management is of primary importance to millions in this country, and many pursue weight-loss goals while sacrificing their personal health. The significance of food intolerance and insulin resistance to weight loss will be discussed, along with the importance of focusing on metabolic and cardiovascular health for weight management. Eating disorders are on the rise throughout the United States and their effects are devastating to patients and families. This course also introduces the student to the symptomology of eating disorders, and presents counseling techniques useful for working with clients who present with the criteria of eating disorders, eating issues, and weight management. 'Health at every size' principles are introduced as a Vitalist alternative to focusing on weight loss.

**Phytochemicals and Other Specialized Supplements**
Research is exploding in the field of biologically active compounds that have important effects on the body for the maintenance of optimal health and recovery from disease processes. This course explores the flavonoids, carotenoids, sulfur donors, tocotrienols, alpha-lipoic acid, and other compounds from foods and nutritional supplements. Metabolic effects, sources, and potential therapeutic uses are included.
Scientific Methodology in the Nutritionists Office

What does the nutritionist do when a client presents them with a handful of test results from their primary care practitioner? What tests are most useful in understanding nutritional and physiologic status? How do the medications clients are taking affect nutrient status, appetite, and digestive function? How does the nutrition practitioner verify or disprove a claim made by nutritional product manufacturers? This course explores these questions and provides a framework through which to examine and interpret scientific literature.

Students will learn the basic meaning of the most common laboratory tests and how to refer clients to – and discuss results with – a primary care physician who is trained to interpret lab results. They will also learn how to interpret the meaning and relative significance of information obtained from different kinds of scientific studies.
Bach Flower Essences Practitioner Certificate
56 Hours: Classroom and Clinic

Occupational Objective: This program prepares the graduate to offer consultations on Flower Essences in a retail or clinical setting.

Program Costs

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Tuition</td>
<td>$1100</td>
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<td>Application Fee</td>
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<td>Total</td>
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</table>

Prerequisites: High School diploma or equivalent.

* For students who have previously qualified for and transferred into the Advanced Herbalism Program from another school, there are additional requirements and fees. This is because some of the Flower Essence classes that apply to this certificate program are taught during the Fundamentals of Medical Herbalism program. Please see the Catalog Addendum on p. 46 for details.

Class Schedule: The classroom portion of the program is completed during enrollment in the Fundamentals and Advanced Programs. Students must pass a clinical flower essence entrance exam in order to submit cases to the Flower Essence Round Table. Clinical cases in which flower essences have been recommended will be reviewed by peers and faculty mentors who are qualified in flower essence therapy. Students attend Thursday afternoon flower essence Round Table sessions once per month for 8 months for case discussion. Additionally, there is an ongoing “Flower Essence of the Week” assignment similar to the “Herb of the Week” assignment in Advanced, where students share, review, and comment on each other’s explorations and experiences with the essences.

Detailed schedules for each program are completed ~ 4-6 months before the start date and are provided upon request.
Bach Flower Essences Courses

Introduction to the Bach Flower Essences 3 hours

*Materia Medica* Categories of the Flower Essences 6 hours

Bach Remedy Differentials 6 hours

The Basic Health Interview 6 hours

The Bach Flower Interview 3 hours

Case Studies 6 hours

Flower Essence Field Trip 6 hours

Clinical Practice 20 hours

Total 56 hours
Rocky Mountain Field Botany Certificate
68 Hours: Classroom and Lab

Occupational Objective: This course prepares the student to work in an entry level position in the field of botanical identification and wildcrafting.

Course Costs

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Tuition</td>
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<td>$ 1,500 (all others)</td>
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</table>

Prerequisites: High School diploma or equivalent.

Class Schedule:
Classes meet on Fridays in the late spring and summer, with two weekend (F, Sat, Sun) field trips. Classes will be conducted mainly outdoors, on private lands at various altitudes and in a variety of local ecosystems. This course includes a total of 11.5 lecture hours and 56.5 lab hours (mainly practical work with the plants themselves, keying, wild-crafting, harvesting, medicine-making, and independent plant identification projects).

The Rocky Mountain Field Botany course is designed to provide a thorough introduction to field botany, positive plant identification, wild-crafting ethics, and sustainable harvesting and preservation techniques for the beginning to intermediate student. The main focus is hands-on experience, along with a variety of lecture formats and labs.
Rocky Mountain Field Botany Classes

- Introduction to botany: terminology and plant anatomy 3 hours
- Introduction to the botanical keying method of plant I.D. 3 hours
- Introduction to plant family characteristics and I.D. 3 hours
- Botanical dissection lab 3 hours
- Keying lab 1 3 hours
- Wildcrafting ethics and legal considerations 3 hours
- Harvesting techniques and medicine-making lab 1 3 hours
- Keying lab 2 3 hours
- Harvesting techniques and medicine-making lab 2 3 hours
- Keying lab 3 3 hours
- Harvesting techniques and medicine-making lab 3 3 hours
- Keying lab 4 3 hours
- Harvesting techniques and medicine-making lab 4 3 hours
- Botanical ecology and plant communities 3 hours
- Advanced keying techniques 3 hours
- Advanced harvesting techniques 3 hours
- Advanced medicine-making methods and practice 3 hours
- Collaborative botany exercises 3 hours
- Independent study project (keying assignments) 14 hours

Total 68 hours

Detailed schedule is available upon request.
Aromatherapy 100 Course Certificate
100 Hours: Classroom, Lab, and Independent Study Projects

**Occupational Objective:** This course prepares the student to work in an entry level position in the field of Aromatherapy and Essential Oils.

**Course Costs**

<table>
<thead>
<tr>
<th>Cost</th>
<th>Amount</th>
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</thead>
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</table>

**Prerequisites:** High School diploma or equivalent.

**Class Schedule:**
Classes meet Tuesday evenings, 6-9 pm, over a span of 21 weeks, with one 6-hour workshop/lab on Saturday, July 22. The last four weeks of the course are devoted to guided and graded Independent Study Projects including Case Studies, Research Review, and Creative Projects. This course includes a total of 51 lecture hours and 49 lab hours.

The Aromatherapy 100 course is designed to provide an introduction to the basic science and art of aromatherapy and essential oils for the beginning to intermediate student. The course includes both classroom lectures and hands-on experience, along with a variety of lecture formats and labs. Students will learn the history and chemistry of essential oils, EO *Materia Medica*, blending / formulation, product creation, and clinical skills for the practicing aromatherapist. The course also includes a basic introduction to the anatomy, physiology, and pathophysiology of the relevant body systems. This 100-hour course qualifies as a Foundation Level School for the Alliance of International Aromatherapists, and prepares the student for further study in the field.
## Aromatherapy Classes

- History of Aromatics; Intro to EOs; EO Safety; *EO Materia Medica* 3 hours
- Independent Study: Essential Oil of the Month Project 20 hours
- The Olfactory system; *EO Materia Medica*; Botany 3 hours
- The Circulatory system; *EO Materia Medica*; Botany 3 hours
- The Integumentary system; *EO Materia Medica*; Carrier Oils 3 hours
- Respiratory & Nervous systems; *EO Materia Medica* 3 hours
- Urinary & Digestive systems; *EO Materia Medica* 3 hours
- Reproductive system; *EO Materia Medica*; Olfaction & the Mind 3 hours
- Immune system; PNI; Holism in Aromatherapy 3 hours
- Endocrine system; *EO Materia Medica*; Intro to Chemistry 3 hours
- Lymphatic system; *EO Materia Medica*; Organic Chemistry 3 hours
- Musculoskeletal system; *EO Materia Medica*; EO Chemistry 3 hours
- Applied Aromatherapy; Consultation Skills; EO Blending 3 hours
- The Chemistry of Essential Oils 3 hours
- Workshop: Carrier Oils; EO Blending; Applied Aromatherapy 6 hours
- Applied Aromatherapy; Consultation Skills; Ethics of AT 3 hours
- Business Skills; Research Methodology; Final Exam 3 hours
- Independent Study: Case Studies 10 hours
- Independent Study: Research Review 2 hours
- Independent Study: Creative Project 3 hours
- Independent Study: Home Play 14 hours

Total 100 hours

Detailed schedule is available upon request.
Clinical Skills Four-Day Intensive
23 Hours: Classroom

Occupational Objective: This seminar provides skills, which would supplement a larger body of education and experience to prepare the student for, or advance them in, the practice of clinical herbalism and nutrition.

Program Costs

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</table>

Travel expenses to the seminar and meals are not included in the above tuition.

Prerequisites: 100 classroom hours of previous studies in herbalism, or equivalent experience as a practitioner.

Class Schedule: See Calendar on page 4 for dates of term.

Seminar Description
The student works in both lecture and collaborative clinical formats to further their clinical skills, including interview, self-knowledge, case management, and herbal formulation.
Clinical Skills Five-Day Intensive
30 Hours: Classroom

Occupational Objective: This seminar provides skills that will supplement a larger body of education and experience to prepare the student for, or advance them in, the practice of clinical herbalism and nutrition.

Program Costs

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</tr>
</tbody>
</table>

Travel expenses and meals are not included in the above tuition.

Prerequisites: 100 classroom hours of previous studies in herbalism, or equivalent experience as a practitioner.

Class Schedule: See Calendar on page 4 for dates of term.

Seminar Description
The student will work in both lecture and collaborative clinical formats to further their clinical skills, including interview, self-knowledge, case management, and herbal formulation.
School Policies

Postponement of Start Date
Postponement of a starting date, whether at the request of the school or the student, requires a written agreement signed by the student and the school. The agreement must set forth:

a. whether the postponement is for the convenience of the school or the student, and;
b. a deadline for the new start date, beyond which the start date will not be postponed.

If the course is not commenced, or the student fails to attend by the new start date set forth in the agreement, the student will be entitled to an appropriate refund of prepaid tuition and fees within 30 days of the deadline of the new start date set forth in the agreement, determined in accordance with the school’s refund policy and all applicable laws and rules concerning the Private Occupational Education Act of 1981.

School Closures and Holidays
When an unexpected closure occurs due to extraordinary conditions such as inclement weather, students will be notified as soon as possible by phone and/or radio, and/or TV that provides closure information as a public service. Classes are not held on the following holidays:

- New Year’s Eve
- New Year’s Day
- Memorial Day
- Independence Day
- Labor Day
- Thanksgiving & the following Friday
- Christmas Eve
- Christmas Day

Entrance Requirements
The school does not discriminate based on disability, race, creed, color, sex, sexual orientation, transgender status, marital status, national origin, or ancestry.

Prospective students must have a High School diploma or equivalency diploma to be accepted for enrollment. If applicants are beyond the age of compulsory school...
attendance in Colorado and do not possess a diploma or equivalency diploma, they may complete an ability to benefit test approved by the Colorado Department of Higher Education. The school does not administer the test, but will provide information on availability when requested.

For specific prerequisites for the various programs, see the detailed descriptions under each program listing. For students transferring into our Advanced Herbalism program from another school, see the Catalog Addendum on page 46 for requirements and fees.

Acceptance into programs is not guaranteed by completion of the program that precedes it in sequence. The school may consider factors such as attendance record, timeliness of assignments, behavior, quality of competing applicants, etc.

**Previous Credits and Transfer Credits**

Credits for previous training, experience, or education from another institution will be evaluated on a case-by-case basis. CSCH does not guarantee transferability of our credits to any other institution unless there is a written agreement with another institution. See Catalog Addendum on page 46 for specific entrance requirements and fees.

**Enrollment**

Prospective students may enroll at any time until the first day of a program. Late enrollments will be accepted only one week into a program, or one day into a seminar, depending on the length of the course, and at the discretion of CSCH.

**Attendance Requirements**

Students are expected to arrive on time for class with proper materials. An overall attendance rate of at least 90% is required to pass a course, program, or stand-alone program. The student may be put on probation, with written notice, if attendance requirements are not being met during a course. Instructors may request your withdrawal from a course or program if absences or tardiness are excessive. Classes may, at the school’s discretion, be made up by listening to recordings, if they are available, or by completion of a special assignment. There is a two-week time limit for making up classes in this manner. The school may, at its discretion, waive the above requirements if the student has a compelling personal situation. Students arriving late for three classes will
be docked the equivalent of one full 3-hour class, which may, at the school’s discretion, be made up with a special assignment. Students who are unable to continue classes for medical reasons or severe personal problems will be required to take a leave of absence until they are able to return to class. There are no fees due to absence. Proper documentation will be required to substantiate a student’s withdrawal.

**Incomplete Assignments**

All homework assignments must be completed in order to earn a grade in a course, and a late fee may be required at the school’s discretion for any homework received after the due date. Due dates and late fees will be described at the time of the assignment.

Students who do not complete all the courses within a program may be required to make up the course/s or their equivalent in order to earn the program certificate.

If incompletes in any courses are not resolved within 7 days of the end of any program, a certificate will not be awarded for that program. At the school’s discretion a reinstatement fee of $150 may be required in order to turn in late assignments or to make up missed classes more than 7 days after the end of a program, in addition to any late fees for the assignment. Late thesis assignments will have a reading fee of $50. Make-up hours for completion of any program may be available, at the school's discretion, for a fee of $20-$50/hour.

Enrolled students who fail to complete a program, but do complete individual courses within the program that are also approved stand-alone courses, will receive standalone seminar certificates for the courses they have completed.

**Clinical Program**

Faculty in the clinical program supervises cases through a process of reviewing the written cases. For this reason, timely submission of case write-ups is essential. A student who is late in submitting a case for review may be placed on probation for a period up to the remaining length of the program.
Client record keeping according to the protocols of the clinic is essential for legal, ethical, and practical reasons, and students in the clinic must complete all required paperwork before leaving the grounds after a visit. Violations of this policy are serious and may lead to probation, and with continued non-compliance, dismissal from the program.

Client confidentiality is of utmost importance, and nothing whatsoever heard in a client interview may be repeated outside of the room to anyone, except during case review sessions in which the client’s name remains anonymous. Case review write-ups should not contain geographical or occupational identifiers of clients unless directly related to health issues in the case. Violations of this rule are very serious, and may result in probation or immediate dismissal from the program.

Being late for a client appointment in the clinic is also a serious offence, and the student may be placed on probation for a period up to the remaining length of the program. Three violations of the above requirements are grounds for dismissal from the Clinic program.

**Progress Policy**
Program students must maintain a passing grade average, based on homework, quizzes, and final exams in the courses completed. Those who do not may be placed on probation for a time specified by the school at the time the probation is instituted. During the probation period students must raise their grade average to passing or higher.

**Grading System**

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<th>Description</th>
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<tbody>
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<td>90-100</td>
<td>High-Pass (HP) – Excellent</td>
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<tr>
<td>80-89</td>
<td>Pass (P) – Average</td>
</tr>
<tr>
<td>70-79</td>
<td>Low-Pass (LP) – Below Average</td>
</tr>
<tr>
<td>&gt; 70</td>
<td>Fail (F) – Unsatisfactory</td>
</tr>
<tr>
<td>C</td>
<td>Complete – Ungraded Assignment</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete</td>
</tr>
</tbody>
</table>
Progress Reports and Grades
Program students will receive periodic progress reports. Grades on homework, theses, quizzes, and exams will be reported to students via email and/or in person by faculty. Students enrolled in short-term courses will be issued grades at the end of the course.

Conduct Policy
All students are expected to act maturely and are required to respect other students and faculty members. Possession of weapons, illegal drugs, and alcohol of any kind are not allowed at any time on school property or on school field trips or camping trips. Sexual contact between faculty and staff with students is not permitted. Any violation of school policies may result in permanent dismissal from school of the faculty member, staff member and/or student.

Dismissal
Any student may be dismissed for violations of rules and regulations of the school, as set forth in school publications. A student also may be withdrawn from classes if he or she does not prepare sufficiently, neglects assignments, or makes unsatisfactory progress. The Director, after consultation with all parties involved, makes the final decision.

The Director may temporarily suspend a student whose conduct is disruptive or unacceptable to the academic setting. After appropriate counseling, students who demonstrate a genuine desire to learn and conform to school standards of conduct may be allowed to resume attendance. The Director will review each case and decide upon re-admittance.

Student Grievance Procedure
Complaints may be filed online at any time with the Division of Private Occupational Schools (DPOS), at http://highered.colorado.gov/dpos. However, we encourage students to bring complaints to the attention of the school Director so that we can try to resolve them to our mutual satisfaction. There is a two-year limitation from student's last date of attendance for the Division to take action on student complaints.
Refund Policy

Students not accepted to the school and students who cancel this contract by notifying the school within three (3) business days are entitled to a full refund of all tuition and fees paid. Students who withdraw after three (3) business days, but before commencement of classes, are entitled to a full refund of all tuition and fees paid except the maximum cancellation charge of $150.00 or 25% of the contract price, whichever is less. In the case of students withdrawing after commencement of classes, the school will retain a cancellation charge plus a percentage of tuition and fees, which is based on the percentage of contact hours as described in the table below. The refund is based on the last date of recorded attendance.

<table>
<thead>
<tr>
<th>A Student Terminating Training ...</th>
<th>Is Entitled to a Refund of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Within first 10% of the program</td>
<td>90% less cancellation charge</td>
</tr>
<tr>
<td>After 10% but within first 25% of program</td>
<td>75% less cancellation charge</td>
</tr>
<tr>
<td>After 25% but within first 50% of program</td>
<td>50% less cancellation charge</td>
</tr>
<tr>
<td>After 50% but within first 75% of program</td>
<td>25% less cancellation charge</td>
</tr>
<tr>
<td>After 75% of program (if paid in full, cancellation charge is not applicable)</td>
<td>NO REFUND</td>
</tr>
</tbody>
</table>

The student may cancel the contract (Enrollment Agreement) at any time prior to midnight of the third business day after signing the contract. All refunds will be made within 30 days from the date of termination. The official date of termination or withdrawal of a student shall be determined in the following manner:

a. the date on which the school receives notice of the student’s intention to discontinue the training program; or
b. the date on which the student violates published school policy, which provides for termination.
   c. should a student fail to return from an excused leave of absence, the effective date of termination for a student on an extended leave of absence or a leave of absence is the earlier of the date the school determines the student is not
returning or the day following the expected return date. The student will receive a full refund of tuition and fees paid if the school discontinues a course/program within a period of time a student could have reasonably completed it, except that this provision shall not apply in the event the school ceases operation. The policy for granting credit for previous training shall not impact the refund policy.

**Late Tuition Payments**
The school may charge a reasonable late fee for tuition payments received after the contracted due date. Current late fees are noted on Enrollment Agreements.

**Placement Assistance**
CSCH does not offer employment placement assistance to graduates. We make no guarantee, expressed or implied, of future employment. Current law prohibits any school from guaranteeing job placement as an inducement to enroll students.
Core Faculty Biographies

Lisa Ganora, Herbalist, Pharmacognosy; CSCH Director
Lisa began studying herbs in the Wise Woman Tradition back in 1986 and fell profoundly in love with medicinal plants and natural healing. While studying wildcrafting and medicine-making with traditional herbalists from New England to the Appalachian Mountains for ten years, she began creating herbal products and travelled the festival circuit with an herb booth and as a workshop presenter.

In 1997 Lisa decided to study botany, chemistry, and health sciences at the University of North Carolina, Asheville, and graduated with highest honors and several awards. Lisa combines a deep understanding of traditional, Vitalist herbalism with a scientifically integrated and holistic approach to natural healing.

In addition to directing CSCH, Lisa has served as an Adjunct Professor of Pharmacognosy at the Southwest College of Naturopathic Medicine in Tempe, Arizona, and has lectured and taught classes at numerous schools and conferences around the U.S. She is the author of Herbal Constituents, the standard textbook of phytochemistry for herbalists. For more information, see Lisa's website at HerbalConstituents.com.

Mary W. Barnes RH (AHG), CCH, CN, CBFE
Mary W. Barnes has practiced clinical herbalism since the year 2000, working as a wellness provider and teacher. She was a member of the faculty at NAIMH for eight years. Mary is responsible for teaching classes including therapeutics, formulation, pharmacy practice, case studies, clinical skills and nutrition. Mary works with students at CSCH in each stage of their education, and she is a primary case reviewer and Director of the Clinical Herbalism program.
Mary is a graduate of the Rocky Mountain Center for Botanical Studies, with a certificate in Clinical Herbalism. She also earned a certificate in Clinical Nutrition from the North American Institute of Medical Herbalism. She is a graduate of the American Health Sciences University, completing a course of study in Clinical Nutrition. Mary is a professional member of the American Herbalists Guild and a member of the American Society of Botanical Artists. An accomplished writer, Mary has published journal articles in Medical Herbalism and writes a bi-weekly health column for the Herald Democrat, a local newspaper. She is a lifelong student of the human spirit and its relationship with the natural world. Mary lives and practices medical herbalism in Leadville, Colorado. She is the owner of Silver Spirit Herbs and Nutrition LLC.

Sara Truitt, CCH, CN, CBFE

Sara Truitt is our Flower Essence Program Director at the Colorado School of Clinical Herbalism. She is a certified clinical herbalist, nutritionist and Bach Flower Essence practitioner. After starting her private practice as a clinical herbalist she observed the profound shifts her clients were experiencing when using individualized flower essence formulas. This insight inspired Sara to expand her research by traveling to the Flower Essence Society in California to further her professional development. She continued her travels to sacred places around the world with a keen eye to the local flowers and medicine-makers. Recently she has been using the experience from her journeys to create her own Flower Essence series, Wild Vitality.

Sara comes to us with a background in education, sociology, fine art, ceremony, permaculture and somatic studies. As a teacher she weaves her passions together to create curriculum that addresses the complexities, depth, and beauty of the human relationship to self, to others, and to the natural world.
Paul Bergner, Medical Herbalist, Clinical Nutritionist, Naturopath

Paul Bergner has studied and practiced natural medicine since 1973, with formal studies in naturopathy, medical herbalism, clinical nutrition, traditional Chinese medicine, Ayurvedic medicine, flower essences, yoga therapy, and bodywork, including undergraduate studies in pre-medicine and psychology, and 50 semester hours of doctoral level medical studies at National College of Naturopathic Medicine. He has edited the Medical Herbalism journal since its founding in 1989, and has written seven books on medical herbalism, nutrition, Chinese medicine, ethnobotany, and Naturopathic medicine. He has also edited periodicals on clinical nutrition and naturopathic medicine.

Paul directed the Clinical Herbalism program at the Rocky Mountain Center for Botanical Studies for eight years, training more than 100 Certified Clinical Herbalists in a 1500-hour education that culminated in a nine-month internship program. He serves as visiting faculty teaching nutrition, herbalism, and pathophysiology at Tai Sophia Institute. Paul taught nutrition for seven years as adjunct faculty at Naropa University, and as regular faculty at the Seven Bowls School of Nutrition. Paul founded and directed NAIMH in Boulder for eight years, and continues to teach herbal Materia Medica and therapeutics, clinical nutrition, basic medical sciences, clinical skills, medical history and philosophy, and nature studies at the ‘new’ NAIMH in Portland, OR, and around the world.

Tania Neubauer, ND, Clinical Herbalist

Tania has studied and practiced herbalism since 1994. She completed programs of study with Michael Moore, Karyn Sanders, and the Pacific School of Herbal Medicine. She worked in the Berkeley Free Clinic for four years as a community health worker, counselor and medical coordinator. Tania completed her N.D. degree at the National College of Naturopathic Medicine in 2006. After graduation she practiced primary care medicine in a small rural Nicaraguan hospital through a collaboration with Natural Doctors International, a
nonprofit that works to bring natural medicine to global health. Here conventional treatments are combined with naturopathic treatments including Indigenous and North American herbs. Subsequently she practiced primary care naturopathic medicine for two years in a community clinic for Spanish-speaking patients in Salem, OR and currently practices as a primary care family physician. Tania has traveled throughout Central America and Mexico connecting with natural medicine practitioners in every country.

**Joshua Paquette, CH, Botanist**

Joshua holds Certification in Advanced Herbalism from the North American Institute of Medical Herbalism, as well as from the Columbines School of Botanical Studies. He began his study of the natural world in 2005 at the University of Maine, Orono where he was inspired to the craft of environmental education. Since then he has had the opportunity to work with some outstanding herbalists and botanists in the field. His time with Howie Brounstein and Steven Yeager at the Columbines School of Botanical Studies has enlivened his passion for plant identification, ecology, and wildcrafting ethics. Joshua finds that immersion into the wild places of the world coupled with in-depth observation often brings a magic, inspiration, and empowerment to people’s lives, and he aspires to share that magic with others. Joshua is also passionate about Vitalist nutrition and teaches some of our Nutrition classes.

**Kat Mackinnon, CCH, CN, CBFE, RH (AHG)**

Kat is a certified clinical herbalist and nutritionist, as well as a certified Bach flower essences practitioner through the North American Institute of Medical Herbalism. She is also a Registered Herbalist through the American Herbalists Guild. She currently works as the Botany director, as well as faculty and student services coordinator for the Advanced and Clinical programs at the Colorado School of Clinical Herbalism.
Kat also has her own clinical practice and runs Meet the Green, through which she teaches classes on herbalism and primitive skills. Her blog, Discover the Green, covers botany, herbal medicine, and any other information on plants that she finds interesting.

Though a transplant from the East Coast, Kat has a passion for working with the herbs nearest to her. Having studied forestry at Northern Arizona University, the plants, animals, and incredible harsh beauty of the Southwest are great loves of her life. Between teaching and working, she spends her time wildcrafting and running in the mountains, gardening in the lowlands, and medicine-making in between. Her other interests include art, primitive skills, gardening, and generally nerding out on the natural world.

Anne Lelong, RD, MS, CCH

Anne is the Director of our Nutrition Program. She attended U.C. Davis and Yale in pursuit of registration as a dietitian prior to coming to Colorado to augment her nutritional skills by studying Clinical Herbalism at The Rocky Mountain Center for Botanical Studies. Upon graduation, she became a member of the faculty there. She continued her teaching of nutrition at The North American Institute of Medical Herbalism with Paul Bergner, where she was the Director of Nutrition. Anne also taught at Healing Spirits Massage School, Seven Bowls School of Nourishment and Healing, and Naropa University, while maintaining a private practice in Boulder for 17 years. In 2006, she moved to Hawaii and worked as a Clinical Nutritionist and Herbalist in the rural clinics of the Waianae coast, Oahu, with the local Hawaiians and other Pacific Islanders for 10 years. She also pursued her MS in Functional Nutrition during this time. She is now back in Boulder and excited to be teaching in both the Fundamentals and Advanced Programs as well as directing the Nutrition Program. Anne enjoys hiking, backpacking, and riding tandem with her husband.
Catalog Addendum: Entrance Requirements and Fees for Applicants Interested in Beginning with the Advanced Herbalism Program

CSCH differs from many other herbal schools by focusing on Vitalist therapeutics and nutrition as the foundation of our studies in Western medical herbalism. Because of this, we require students who are interested in joining the Advanced Program to have completed equivalent studies in basic physiology and pathophysiology, Western herbal energetics and actions, *Materia Medica*, botany, beginning formulation, Vitalist therapeutics, and Vitalist nutrition. See the description of the Fundamentals of Medical Herbalism Program in our Catalog for details.

1. If the applicant has completed equivalent studies in an approved herbal or other holistic medical program that includes botanical medicine, they may attempt the Advanced Herbalism Entrance Exam (see below). Vitalism notes and complete study guides are provided.

2. If the applicant has completed equivalent studies in herbalism, but lacks studies in Nutrition, it is suggested that they make up for this by studying the 33 hours of CSCH Fundamentals Nutrition curriculum before attempting the Entrance Exam (see below). If the Advanced Herbalism applicant intends to apply for the Nutrition program in the second year, see additional requirements below.

3. If the applicant has completed equivalent studies in herbalism and nutrition, but lacks studies in Flower Essences, it is suggested that they make up for this by studying the 9 hours of CSCH Fundamentals Flower Essences curriculum before attempting the Entrance Exam (see below). If the Advanced Herbalism applicant intends to apply for the Flower Essences program in the second year, see additional requirements below.

4. Optional: Advanced applicants who have not formally studied botany/plant identification with keying may complete the Fundamentals Field Botany classes at CSCH by attending the missing classes with the Fundamentals evening track students. The student must sign an enrollment agreement for Field Botany and the tuition is $350 for 11 classes (exam optional). Such students are also welcome to attend our separate Rocky Mountain Field Botany course.
CSCH does not award a certificate in Fundamentals of Medical Herbalism for those completing any of the options above. They are solely entrance requirements or suggestions for preparation.

In order to qualify for admission into the Advanced Program, all students must provide documentation of previous studies, and must be able to pass our Advanced Herbalism Entrance Exam which consists of 350 questions from the Fundamentals of Medical Herbalism program. If the student intends to enroll in the second-year Nutrition and/or Flower Essences Programs, they must also pass additional program-specific exams (see below) some time before the application deadlines for those programs. This is because credit for the Nutrition and Flower Essences classes (which are taught during the Fundamentals Program) also applies to the Nutrition and Bach Flower Essences Certificates which are taught in the second year.

Procedure for all students applying to the Advanced Herbalism Program

- Complete your Application for the Advanced Herbalism Program
- Complete your Interview with the CSCH Director
  - These steps should be completed before **October 15** if at all possible
- Prepare to take the Advanced Herbalism Entrance Exam
  - The exam should be completed by **November 1** if at all possible
  - **Later applicants** may be put on a waiting list. There is a good chance that the class will fill with CSCH Fundamentals graduates after the beginning of November
  - The Advanced Herbalism class size is limited to 36 students
- CSCH will provide a detailed study guide for the Advanced Herbalism Entrance Exam:
  - The exam covers Vitalism; basic biochemistry and physiology of cells, tissues, and body systems; basic pathophysiology; basic Vitalist nutrition; basic Flower Essences; Western *Materia Medica* (herbs covered are listed in the Fundamentals syllabus we provide) with Western herbal energetics and actions; basic medicine-making skills;
and botany (plant identification terminology and Latin names).

- Applicants will be provided with the CSCH Notes on the Vitalism classes, as this material is specific to our program and cannot be easily found elsewhere. This material should be studied before the exam is attempted.

- The timed exam is administered online. 70% is the minimum required to pass.
  - You have 8 hours to complete the exam once it is begun. This allows for 2 hours of breaks and 6 hours of exam time.
  - CSCH will provide guidance in the exam-taking process.
  - You will be informed of your grade immediately after taking the exam.

- The exam must be passed before the student completes their enrollment in the Advanced Herbalism Program. The exam should be finished by **November 1**. Earlier is better, as qualified CSCH Fundamentals graduates have priority and will have turned in their applications by that date.

- Applicants will be notified by **November 15** of their status. If class has filled with CSCH Fundamentals graduates at that time, applicants will be put on a waiting list. If class has not filled, applicants are free to complete their enrollment.

- Providing that the exam is passed, and there are seats remaining in the class, the student should sign their Enrollment Agreement by **December 1** and make their deposit for the Advanced Herbalism Program as soon as possible thereafter.

- If the applicant applies and completes the exam later than **November 1**, they will still be considered only if there are open seats remaining in the class.

  - The fee for access to the Vitalist notes, comprehensive study guide, and administration of the entrance exam is $200.
  - When the exam is passed and the fee paid, the student may finish enrolling in
the Advanced Herbalism Program (if seats are available).

- If the exam is not passed, the student will be invited to enroll in the next Fundamentals of Medical Herbalism class. $100 of the exam fee will be credited toward that program when the student registers.

**Procedure for students intending to pursue the second-year nutrition certificate**

If students who have passed the Advanced Herbalism Entrance Exam and enrolled in the Advanced Herbalism Program intend to pursue the second-year Certificate in Nutrition in the future, they are required to either provide documentation of equivalent previous formal studies in Western holistic nutrition and to pass the Fundamentals Nutrition Exam, OR to study and test out of the Fundamentals Nutrition and Insulin Resistance classes as follows:

- Introduction to Personal Nutrition – 3 hours
- Nutrition in Human History (nutritional anthropology) – 3 hours
- Proteins and Amino Acids – 3 hours
- Lipids (fatty acids, oils, cholesterol) – 3 hours
- Carbohydrates (sugars, polysaccharides, fiber) – 3 hours
- Vitamins I and II: Water-soluble and Oil-soluble – 6 hours
- Minerals I and II: Macrominerals and Trace Elements – 6 hours
- Special Supplements in Commerce – 3 hours
- Insulin Resistance – 3 hours (this is part of the Integrative Herbalism course, but is critical to the understanding of Vitalist nutritional therapeutics and to prepare for Advanced studies in IR)

**Procedure**

- After passing the Advanced Herbalism Entrance Exam, completing the Enrollment Agreement for the Advanced Herbalism Program, and making your deposit for the Advanced Herbalism Program:
  - If you *do not* have previous formal studies in holistic / Vitalist nutrition:
    - Obtain the in-house text (the “Notes”) for the ten Nutrition
classes and Insulin Resistance class taught in the Fundamentals Program. Study these notes before attempting the exam.

▪ Obtain recordings of the ten Nutrition classes and the Insulin Resistance class. We provide these via a DropBox or Google Drive link. Listen to the recordings and take notes before attempting the exam.

▪ The fee for the Notes and recordings is $300; the fee for the Study Guide and Exam is $100. The total for those without previous formal documented studies in holistic nutrition is $400.

o If you do have previous documented formal studies in holistic / Vitalist nutrition:
  ▪ You may attempt the Fundamentals Nutrition Exam without having to obtain the notes and recordings.
  ▪ The fee for this exam and Study Guide alone is $100 (for those already holding an approved certificate in holistic nutrition studies).

o A detailed study guide will be provided. Although there are some Nutrition questions on the of the Advanced Herbalism Entrance Exam, this Nutrition-specific exam will contain more detailed questions.

o Take the online Fundamentals Nutrition Exam. You must pass this exam with a grade of at least 70%.

o If at all possible, this should be completed before the Advanced Herbalism Program ends. If you do not pass the Fundamentals Nutrition Exam by the deadline below, you will not be able to enroll in the second-year Nutrition Program.

• The deadline for completing the Fundamentals Nutrition Exam is **August 1, 2018** if applicants intend to enroll in the 2018-19 Nutrition Program (and Aug 1, 2019 for the 2019-2020 program).
**Students Intending to Pursue the Bach Flower Essences Certificate**

If students who have passed the Advanced Herbalism Entrance Exam intend to pursue the second-year Certificate in Bach Flower Essences, they are required to either provide documentation of equivalent previous formal studies in Flower Essences and to pass the Bach Flower Essences Exam, OR to study and test out of the Flower Essences classes as follows:

- Introduction to Bach Flower Essences – 3 hours
- Bach Flower Essences *Materia Medica* I – 3 hours
- Bach Flower Essences *Materia Medica* II – 3 hours

**Procedure**

- After passing the Advanced Herbalism Entrance Exam, completing the Enrollment Agreement for the Advanced Herbalism Program, and making your deposit for the Advanced Herbalism Program:
  - If you *do not* have previous formal studies in Flower Essences:
    - Obtain the in-house text (the “Notes”) for the three Flower Essences classes taught in the Fundamentals Program. Study these notes before attempting the exam.
    - Obtain recordings of the three Flower Essences classes. We provide these via a DropBox or Google Drive link. Listen to the recordings and take notes before attempting the exam.
    - The fee for the Notes and recordings is $100; the fee for the Study Guide and Exam is $100. The total for those without previous formal documented studies in Flower Essences is $200.
  - If you *do* have previous documented formal studies in Flower Essences:
    - You may attempt the exam without having to obtain the notes and recordings.
    - The fee for the Bach Flower Essences Exam and Study Guide alone is $100 (for those already holding a certificate in Flower Essences studies).
• A detailed study guide will be provided. Although there are some Flower Essences questions on the Advanced Herbalism Entrance Exam, this specific exam will contain more detailed questions.
• Take the online Fundamentals Bach Flower Essences Exam. You must pass this exam with a grade of at least 70%.
• If at all possible, this should be completed before the Advanced Herbalism Program ends. If you do not pass the Fundamentals Bach Flower Essences Exam by the deadline below, you will not be able to enroll in the second-year Flower Essences Program.
  • The deadline for completing the Fundamentals Bach Flower Essences Exam is **August 1, 2018** if applicants intend to enroll in the 2018-19 Bach Flower Essences Program (and Aug 1, 2019 for the 2019-2020 program).

**Summary**

• All students (who have not graduated from the CSCH Fundamentals of Medical Herbalism program) who are applying for the Advanced Herbalism Program must submit their Application with application fee and required documentation, then complete their Interview with the CSCH Director. This should be completed before **October 15** if at all possible.
• All students applying for the Advanced Herbalism Program must pass the Advanced Herbalism Entrance Exam as an entrance requirement.
  • The exam should be completed by **November 1** if at all possible
  • Later applicants may be wait-listed; qualified CSCH Fundamentals graduates are given priority when applying for the Advanced Herbalism Program
• After passing the Advanced Herbalism Entrance Exam, signing their Enrollment Agreement, and making their deposit:
  • Students who intend to pursue the second-year Nutrition Program certificate in their second year must also pass an additional Fundamentals Nutrition Exam. This allows us to grant credit (for the Nutrition classes taught during the Fundamentals Program) towards the
Nutrition Certificate.

- The deadline for completing the Fundamentals Nutrition Exam is **August 1, 2018** for applicants to the 2018-2019 Nutrition Program (and Aug 1, 2019 for the 2019-2020 program).
  - Students who intend to pursue the second-year Bach Flower Essences Program certificate in their second year must also pass an additional Fundamentals Flower Essences Exam. This allows us to grant credit (for the Flower Essences classes taught during the Fundamentals Program) towards the Bach Flower Essences Certificate.
- The deadline for completing the Fundamentals Bach Flower Essences Exam is **August 1, 2018** for applicants to the 2018-2019 Bach Flower Essences Program (and 8/1/19 for 2019-20).

**Fee Schedule for Transfer Applicants to CSCH Advanced Herbalism Program**

<table>
<thead>
<tr>
<th>Advanced Herbalism Program applicants who are ...</th>
<th>Need to take the Advanced Herbalism Entrance Exam?</th>
<th>Need to obtain Fundamentals Nutrition Notes &amp; Recordings?</th>
<th>Need to take Fundamentals Nutrition Exam?</th>
<th>Need to obtain Fundamentals Flower Essences Notes &amp; Recordings?</th>
<th>Need to take Fundamentals Flower Essences Exam?</th>
<th>Total Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intending to only do Advanced Herbalism</td>
<td>Yes - $200</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>$200</td>
</tr>
<tr>
<td>Pursuing CSCH 2nd-year Nutrition Certificate, without previous formal studies in Nutrition</td>
<td>Yes - $200</td>
<td>Yes - $300</td>
<td>Yes - $100</td>
<td>No</td>
<td>No</td>
<td>$600</td>
</tr>
<tr>
<td>Advanced Herbalism Program applicants who are ...</td>
<td>Need to take the Advanced Herbalism Entrance Exam?</td>
<td>Need to obtain Fundamentals Nutrition Notes &amp; Recordings?</td>
<td>Need to take Fundamentals Nutrition Exam?</td>
<td>Need to obtain Fundamentals Flower Essences Notes &amp; Recordings?</td>
<td>Need to take Fundamentals Flower Essences Exam?</td>
<td>Total Fees</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Pursuing CSCH 2nd-year Nutrition Certificate, <em>already have</em> certificate in holistic nutrition</td>
<td>Yes - $200</td>
<td>No</td>
<td>Yes - $100</td>
<td>No</td>
<td>No</td>
<td>$300</td>
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<tr>
<td>Pursuing CSCH 2nd-year Bach Flower Essences Certificate, <em>without</em> previous formal studies in Flower Essences</td>
<td>Yes - $200</td>
<td>No</td>
<td>No</td>
<td>Yes - $100</td>
<td>Yes - $100</td>
<td>$400</td>
</tr>
<tr>
<td>Pursuing CSCH 2nd-year Bach Flower Essences Certificate, <em>who already have</em> certificate in Flower Essences</td>
<td>Yes - $200</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes - $100</td>
<td>$300</td>
</tr>
</tbody>
</table>