### NCGR Education Program Online Course

## "Toward Mastery & Certification" Level-I

This course is designed according to the revised NCGR-PAA Professional Certification Program, as listed on: <a href="http://www.astrologersalliance.org">http://www.astrologersalliance.org</a>
Professional certification is awarded by PAA after passing exams for Levels I, II, III, IV.

COURSE TITLE: LEVEL-I: Astronomy-for-Astrologers, Natal Chart Calculation,

**Chart Foundations & Basic Delineation** 

TEACHER: Meira Epstein, C.A., NCGR-PAA, <a href="http://bear-star.com">http://bear-star.com</a>

CONTACT: <u>meirabe01@gmail.com</u>

PRICE: \$745, paid to NCGR, at registration – <u>www.geocosmic.org</u>

**DURATION:** Total of 15 weekly sessions.

### **Online Webinar Technology**

Online, live and interactive audio-visual classes, using Zoom webinar technology.

- Prior to each session the students receive a link to connect to the online session.
- The class sessions are recorded and students get a copy after each session.
- Students should use a headphone to prevent echo situation.

### Study

**Curriculum:** Follows the revised NCGR-PAA guideline. See below, and on:

http://www.astrologersalliance.org/

During the course, students receive printed instructions & other material, as well as assignments. It is the students' responsibility to practice extensively on their own, in addition to class time, in order to ensure their success. See Curriculum Below.

### **Before the Course Starts, Students Must Obtain:**

### **BOOKS & CALCULATOR**

- 1) THE AMERICAN EPHEMERIS MIDNIGHT by Neil Michelsen. 1900-2000 (20<sup>th</sup> century) -and-2000-2050 (21<sup>st</sup> century)
- 2) TABLE OF HOUSES The Michelsen Book of Tables (Placidus Houses)

https://tinyurl.com/The-Michelsen-Book-of-Tables

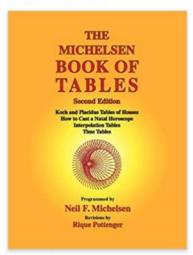
3) CALCULATOR CASIO Scientific fx nnn series (for sexagesimal calculations)

https://tinyurl.com/Casio-Calculator-FX-260

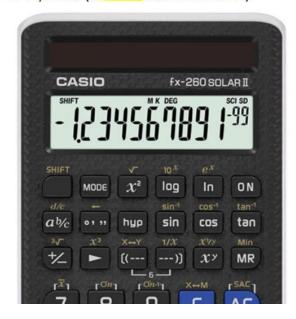
### The Michelsen Book of Tables 2nd Edition

by Neil F. Michelsen Y (Author), Rique Pottenger (Editor)

ISBN-13: 978-1934976128 ISBN-10: 1934976121

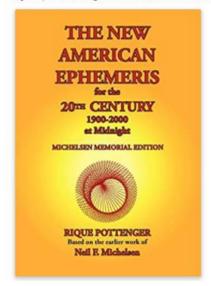


Casio Scientific Calculator Black, 3" W x 5" H, 2.25 (FX-260 SOLARII-S-IH)



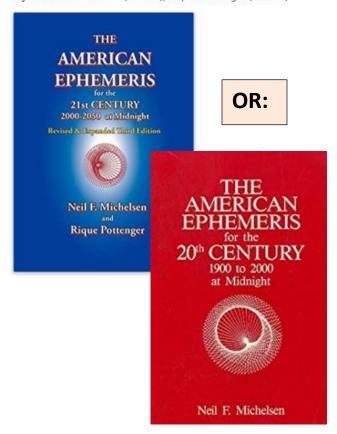
# The New American Ephemeris for the 20th Century, 1900-2000 at Midnight Paperback

by Rique Pottenger (Author), Neil F. Michelsen (Author)



# The American Ephemeris for the 21st Century, 2000-2050 at Midnight Paperback

by Neil F. Michelsen ~ (Author), Rique Pottenger (Author)



### **CURRICULUM**

### This Course is Divided into Three Parts:

- 1. Astronomy-for-Astrologers
- 2. Natal Chart Calculation
- 3. Review of Basic Concepts and Initial Chart Delineation

#### 1. ASTRONOMY

Get a solid understanding of how the chart represents the dynamics of the celestial sphere at the moment of birth, per a specific location. This understanding also facilitates the process of chart calculation, as the steps become visual and logical, rather than memorized by rote.

### **Topics Covered:**

The Solar System - Heliocentric vs. Geocentric

The Solar System - The Modern Planets and Asteroids

The Solar System – Tropical vs. Sidereal Zodiac

The Solar System – Sun & Earth create the Tropical Zodiac and the Seasons

The Equinox & Solstice points

**Planetary Orbits & Cycles** 

Retrograde Motion - Inner vs. Outer Planets

The Diurnal Motion. Morning Star - Evening Star

The Lunar Nodes – definition, cycle, and interpretation

**Eclipses and Lunations** 

**Great Circles** 

**Geographical & Celestial Coordinate Systems** 

Where on Earth? Local Meridian & Rational Horizon - MC & ASC

Sidereal Day vs. Mean Solar Day

Time: GMT, Time Zones, East & West. Local Time, Standard Time & Daylight-Saving Time

**Time: Local Sidereal Time** 

#### 2. NATAL CHART CALCULATION

The Sexagesimal numbers system (degrees-minutes-seconds)

**Using the Calculator for Sexagesimal Numbers** 

How the Table of Houses is constructed

What's in the Ephemeris

Calculation Step-1: Local Sidereal Time

Calculation Step-2: MC - the Table of Houses & Interpolation

Calculation Step-3: ASC & Intermediate House Cusps

**Calculation Step-4: Planetary Positions** 

**Calculation Step-5: Adjustment for Southern Charts** 

Review: Eastern-Western, Northern-Southern Charts

Review: Get Organized and Learn how to Spot and Avoid Potential Mistakes

**Practice: Easy Memorizing of the Calculating Steps.** 

Practice: Calculate Charts for All Locations – East-West, North-South

### 3. FOUNDAMENTALS & BASIC DELINEATION

PLEASE NOTE: This section serves as a review. It is assumed the student is already familiar with astrology basics.

Houses: Significations & Classification Houses: Hemispheres and their effects

**Planets: Essential Attributes** 

Planets: Rulership and Condition - Dignity-Debility

Planets: as House/Sign Rulers

Signs: Signification, Classification

**Aspects: How to Identify them in the Chart** 

**Aspects: Effects and Delineation** 

Interpretation: The Person and the Personality - Integrating the ASC, Sun & Moon