

# THE NEW NCGR-PAA LEVEL-I EXAM



## Teacher-Student Information

### LEVEL-I: Comprehensive Topic List

**NOTE: To Teachers and Students:**

Level-I Exam (both online and 'on paper') has been revised, to include the material that is already covered in the existing Study Guide, with expansion and update of a number of topics.

Make sure that the following list of topics is covered in your course.

The Topics are listed here as they appear in the test Sections.

## SECTION A: FUNDAMENTALS

**The 12 signs: Glyphs. Traditional keywords/interpretation**

**Sign Classification: Elements & Modalities. Traditional keywords/interpretation**

**The Houses - Classification: Angular, Succedent, Cadent.**

The names of the Angular Houses

Traditional indications of the 12 Houses

Houses & Signs

Intercepted signs

Hemispheres & Quadrants

Derived Houses

**The Planets & the Lunar Nodes: Glyphs, Traditional Meaning**

**Classification: Benefic-Malefic-Neutral**

**Expression/manifestation in different signs**

**Rulership over sign/house**

**Planets as Rulers of Houses – role as signifiers of the affairs of the House**

**Planets in Houses – effect on the House**

**Retrograde Motion manifestation**

**Aspects: Understanding of Aspects as formed between the Signs (ex: Gemini is square Virgo)**

**The Traditional Ptolomaic Aspects**

**All aspects by name, glyph, and angular distance in degrees**

**Aspect categories: Harmonious-Disharmonious, Soft-Hard**

**Aspects - Orb considerations**

**Out-of-Sign aspects – how to find it**

**Aspect formations: Grand-Cross, Grand-Trine, T-square, Stellium**

**Planetary distribution in the Chart: Mark Edmund Jones chart formations**

## **SECTION B: CLASSICAL ASTROLOGY**

**Planetary Zodiacal Condition: Classical Rulership & Exaltation, Detriment & Fall.**

**The Sect Doctrine: Diurnal-Nocturnal attributes, for both Planets and Signs.**

**Reception and Mutual Reception between planets.**

## **SECTION C: ASTRONOMY**

**The Solar Planetary system: Geocentric vs. Heliocentric**

**What/where is the Ecliptic, the Celestial Equator and the Zodiac**

**Zodiac system: Tropical vs. Sidereal**

**Precession of the Vernal Point. The rate of the Precession**

**Solstice and Equinox points: the season's longest-shortest day of the year per the hemispheres**

**Solstice and Equinox points and the Tropical Zodiac.**

**Annual Seasons comparison: Northern vs. Southern Hemisphere**

**Maximum Declination of the Sun – where in the zodiac and when in the calendar.**

**The rationale of the Geocentric Model of the Solar System: Why the Sun and the planets appear to be moving around the Earth. (1) Explain by the Diurnal Motion of the Earth, (2) by the planetary movements in solar system.**

**Direct & Retrograde Motion: compare Inner vs. Outer planets**

**Celestial bodies that do not have retrograde motion**

**Maximum distance of Mercury & Venus from the Sun**

**Which aspects can Mercury and Venus make between themselves and with the Sun - in the Geocentric and in the Heliocentric models. How it differs from the Outer Planets.**

**Planetary revolution around the Sun – the periods: in Heliocentric and in Geocentric model**

**The Lunar Nodes: Definition, cycle, zodiacal direction.**

**Solar & Lunar Eclipses: Definition. Connection with the Lunar Nodes. The Saros Cycles. The Zodiacal direction.**

**Coordinates & Measurements – The Prime Meridian – where/what it is. East-West, North-South: geographical and celestial**

**The Midheaven and the Ascendant – how they are formed.**

**The Diurnal Motion – what it is and how it affects the Rising Sign and signs on the house cusps.**

**GMT & Time zones around the world – how they are arranged, how they vary east & west.**

**Given a time of day, be able to approximate which house the Sun falls in.**

## **SECTION D: CHART INTERPRETAION**

**Integration of the Asc, Sun, Moon signs**

**Planets and the Lunar Nodes: essential/universal attributes**

**Hemisphere in the chart: definition and indications**

**Houses: indications/function**

**Planets in specific Houses: How they might manifest**

**Zodiacal Condition of planets (Dignity-Debility): how it affect the planet's functionality**

**Identify all aspects in a given chart, using orb consideration.**

**Various aspect formations manifestation, in context of the Modality, the Element, and House placement**

## SECTION E: PRELIMINARY CALCULATIONS

**GMT & Time Zones:**

- GMT, and Local Time at different locations.
- Converting East-West local time to GMT

Approximate the House placement of the Sun in a given chart, for the time of day, regardless of location

Numeric systems: The Sexagesimal vs. the Decimal.

Converting from one to the other

Circles and Time are both measured in the sexagesimal system

Working with degree, minutes, seconds.

## SECTION F: CALCULATIONS

**LST - Local Sidereal Time:**

Calculation

Daily Acceleration of the MC (approx. 4 minutes): What/why it is and how it is used in the calculation.

**The Table of Houses:**

How its structure reflects the LST and the MC

Which Houses change by Geographical Latitude, and which don't.

**The Ephemeris – What's in it:**

Planetary information – Based on GMT

Daily positions per 0h (or 12h, noon) GMT

Rate of daily motion per each planet

Tracking Planetary Stations – Direct & Retrograde

How long planets stay in one sign

Planets ingress/entry into a sign

Eclipses and Lunar Phases

**Calculations - the process of Interpolation:**

Computing a position found between two numbers in the Table-of-Houses & in the Ephemeris.

Using: the Sexagesimal Calculator, a Table of House (Placidus) Ephemeris (20th and 21st century)

Birth data (is provided, including Time Zone, Longitude and latitude)

Calculate natal charts: MC, ASC, Planets and Nodes.

**In the charts that you calculated, as well as in other charts – be able to identify:**

Retrograde planets, intercepted signs, traditional/Ptolemaic planetary aspects,

Aspect dynamics - applying and separating,

Identify a correct chart based on local time of day.

## **ALLOWED MARGIN IN CHART CALCULATIONS FOR FULL CREDIT**

**GMT (no margin)**

**LST (no margin)**

### **Houses & Planets**

**Full scores are applied only if the answers fall within the range below.**

**MC-ASC: +/- 7 minutes of arc**

**Moon: +/- 6 minutes of arc**

**Sun: +/- 3 minutes of arc**

**Mercury: +/- 5 minutes of arc**

**Other planets: +/- 3 minutes of arc**

**Partial credit may be given for answers that are outside these ranges, after considerations.**