

# Astronomy *for* Astrologers

BETA

Commencing  
12 October 2022

COURSE DEVELOPED BY WADE CAVES

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## Prospectus for the upcoming delivery

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### Course description

There can be nothing more valuable to the dedicated astrologer than a firm grounding in foundational astronomy. In this course, you will learn how we measure motion and position in the heavens, build proficiency in calculation, and be invited to consider the philosophical implications made when dividing the sky using *this* technique vs *that*. Instructional elements of this course open a door to the past, affording glimpses into the lives, contributions, and methods of astronomy's master disciples like Ptolemy (2nd c.), Al-Biruni (11th c.), Copernicus (16th c.), and Kepler (17th c.). By the end of this course, you will be able to calculate a chart by hand with nothing more than an ephemeris and a table of houses.

### What to expect

Each week consists of a live presentation related to the study of astronomy. Many sessions feature math, but for the purposes of this course, it doesn't get much more complicated than basic algebra (i.e., addition, subtraction, multiplication, and division). Some of the sessions rely on spatial reasoning.

Students have an assignment each week. For assignments that feature calculation, you will be given a recorded visual demonstration of me solving the same type of problem. The average student should expect to spend 4 to 6 hours per week to adequately digest the course material.

This course is still in *beta mode* and is being actively developed during the tutorial period. Registrants should be prepared for modest changes to the syllabus, and just-in-time release of course notes. All written material (the text, workbook and answer key) will go through a proofing period prior to release, with a focus on ensuring the mathematics are free from typographical or procedural errors. That said, mistakes are inevitable; I ask for a bit of grace in resolving these. We're embarking on a



journey together, and as an extension of my gratitude, all places on this run of the course are being offered at a discounted rate.

## Costs

This delivery of the course is \$325 USD, due by Wednesday 5 October. Payment can be made in two installments, provided the initial installment meets or exceeds \$200 USD. Deposits are fully refundable for 15 days after payment, *unless* course material has already been released (which typically happens one week prior to course commencement). More details on the refund policy can be found in the *Course policies, requirements & recommendations* section below.

## Enrolment procedure

This delivery of the course is extended to STA Grads only, and enrolments are capped at 20 students. My aim with these policies is to ensure a quality experience for all attendees, and to extend a thank you to the STA graduate family for their ongoing support of the school and its tutor team.

A notification will be sent to all users of the STA Grads forum on Tues 20 Sept at 11AM EDT – [check for your time zone here](#).

I expect all places will be filled before course commencement. If you hoped to enroll but missed out, know that the next delivery of this course isn't far behind – I plan to offer this course again in January 2023, with registration opening in early December. Get on the waitlist by [clicking here](#) – the next course will be advertised to the general waitlist.

## Schedule

The order of material presented in this course is subject to change.

	Course prep	Pre-recorded	<i>Tutorial: introduction to the sexagesimal notation system</i>
[1]	Wed 12 Oct	1PM EDT	<i>Session 1: Coordinate systems &amp; the celestial sphere</i>
[2]	Wed 19 Oct	1PM EDT	<i>Session 2: Planetary motion</i>
[3]	Wed 26 Oct	1PM EDT	<i>Session 3: Measuring time</i>
[4]	Wed 2 Nov	1PM EDT	<i>Session 4: Principles of house division &amp; tables of houses</i>
[5]	Wed 9 Nov	1PM EST	<i>Session 5: Guest lecture – D. Houlding, Ursa Major's Wheel</i>
[6]	Wed 16 Nov	1PM EST	<i>Session 6: Erecting an astrological chart by hand</i>
	Mon 21 Nov	1PM EST	<i>Farewell session</i>

Please note that Session 5 is a guest lecture – as an introduction to how one might approach the study of fixed stars, Deborah Houlding will be presenting her research into the constellation Ursa Major. There is no Session 5 course text, and the assignment is a review of material already presented to prepare you for Session 6.



## Testimonials

*"I thoroughly enjoyed the STA Astronomy course. Wade has an incredible ability to distill the process of chart calculation into easy, bite-sized steps. He gives students time to integrate each new concept before layering on more complex information. His passion and skill set as an astrologer really shine in his engaging weekly lectures. This course has expanded my understanding of what we are astronomically measuring in an astrological chart along with instilling a deep fascination with the astronomy of astrology." – Celeste Brooks*

*"Wade teaches the key fundamentals of astronomy every astrologer should know, especially since it is no longer a requirement to know how to cast a chart by hand with all the astrology programs available. Wade's lessons are extremely digestible; I was never overwhelmed by the material being taught even though I had no background in astronomy. I came out of the class confident in my ability to cast a chart by hand and with a strong philosophical argument for using the house system that I use. I can better explain why I use a house system to a client beyond 'it is historically what has been done.' It helps me, and by extension my clients, to understand the astronomical basis behind various astrological techniques. I gained insight into the astronomical dynamics that house systems are based on rather than blindly trusting the default house system of a program." – Tomás Narvaja*

*"For anyone looking to ground their practice in the ancient art of physical chart calculation, this course is for you. Explores the use of sexagesimal mathematics as used in ancient times, the use of tables of coordinates and the origins of the various house systems." – Joanna Grant*

*"Wade is a knowledgeable, engaging and dedicated instructor. This course deepened my connection and understanding off the physical cosmos. I am a better astrologer and now know how to cast a chart from an ephemeris. Wow!" – River Plumb*

## Course policies, requirements & recommendations

- All course instruction and materials will be delivered in the English language.
- To successfully pass this course, students must (1) maintain an average score of 70% or better across all submissions, and (2) pass the final assignment (drawing a chart up by hand) with a grade of 70% or better. Students will have access to discounted rates for private one-on-one tutoring throughout the course. I also will host open "office hours" after the delivery of Session 6 leading up to the Farewell session, to assist students who may need a little extra help in pulling all the final details together. Details about the open "office hours" will be made available to students once I have an idea of the geographical distribution of your cohort.
- This course does require basic algebraic functions like addition, subtraction, multiplication, and division. If you do not yet have mastery over these skills, please defer enrolling on this program until you have been properly trained.
- If a student pays for the course and then changes their mind for any reason, a course withdrawal will be arranged, and a refund of any payments made within 15 days will be initiated. No refunds are allowed after this 15-day period, or after the delivery of formal course material has commenced. Places on STA courses are strictly limited, and once a course is full, we stop



accepting enrolments. Deposits paid to secure and hold a course placement are non-refundable and non-transferable after the 15-day 'cooling off' period has expired.

- Questions? Email Wade at [wade@sta.co](mailto:wade@sta.co).

