

## ***Journal #3144 from sdc 6.27.14***

*The DPLA is a Portal; the DPLA is a Platform*

*Luso-Hispanic New World in Early Prints and Photographs : NYPL*

*Archaeologists uncover ancient mathematical devices of the Inca in Peru*

*Journal of Western Archives*

*Moonwalking With Einstein: The Art and Science of Remembering Everything*

*'We Make Ends Meet Without Money'*

*Are you Challenged by the Born-Digital records in your institution's collection?*

### **THE DPLA IS A PORTAL**

The DPLA lets you explore the rich collections of American libraries, archives and museums, all in one place.

Dive in! <http://DP.LA>

### **THE DPLA IS A PLATFORM**

The DPLA provides information about millions of items from cultural institutions across the United States, all via an open AP:

Build something amazing!

<http://DP.LA/PLATFORM>

-----  
**Luso-Hispanic New World in Early Prints and Photographs : NYPL**  
Digital Gallery

URL: [http://digitalgallery.nypl.org/nypldigital/explore/dgexplore.cfm?topic=all&col\\_id=208](http://digitalgallery.nypl.org/nypldigital/explore/dgexplore.cfm?topic=all&col_id=208)

Digital images of "hundreds of photographs and prints, in albums and rare published volumes, present the territories and countries associated with Portugal and Spain in the New World." Prints and photos primarily from 1800s and early 1900s.

Images from New York Public Library collections.

\*\*\*\*\*

### **[Archaeologists uncover ancient mathematical devices of the Inca in Peru](#)**

A team of archaeologists have discovered twenty-five well preserved quipus, an...

ancient-origins.net

•

- [Qhapaq Nan, the Grand Route of the Incas, wins World Heritage Status](#)  
[An ancient Inca trail spanning six countries has just been awarded World Heritage Status, UNESCO announced on Saturday. Qhapaq Nan, as the trail is known, is a huge network of roads once used by the m](#)

ancient-origins.net · 522 Shares

- [9 Quechua Words You Didn't Know You Were Saying](#)  
[With more than 8 million speakers, Quechua is the most widely spoken indigenous language of the Americas. Once the language joining the Inca empire of Western South America, most Quechua speakers live in the three countries of Peru, Ecuador and Boliv...](#)  
 The Huffington Post · 5,398 Shares
- [More Lost Ancient High Technology Of Peru: Chinchero](#)  
[Chinchero is an ancient Inca site between Cusco and the Sacred Valley of Peru. Often visited by tourists, few ever venture beyond the local craft fair, locat...](#)  
 youtube.com · 617 Shares  
[Share](#)

\*\*\*\*\*

The **Journal of Western Archives** is a peer-reviewed open access journal sponsored by Western regional archival organizations. The journal focuses on contemporary issues and developments in the archival and curatorial fields, particularly as the affect Western archives and manuscript repositories.

The Journal of Western archives gives archivists, manuscript curators and graduate students in the American West a place to publish on topics of particular interest and relevance to them. The journal features research articles, case studies and review essays on regional topics. These include

- \* Important Western regional issues in archives and manuscript repositories.
- \* Unique archival developments in the western United States;
- \* Technological innovations and their effect on archival theory and practice;
- \* The history and development of  
     he archival and curatorial professions in the American West;
- \* Collaborative effort and projects between various cultural institutions.

If you are interested in contributing to the journal or serving as a peer reviewer for journal content, please contact the the managing editor, John Murphy ([john\\_m\\_murphy@byu.edu](mailto:john_m_murphy@byu.edu)). Article submissions may also be made online at the journal website: <http://digitalcommons.usu.edu/westernarchives/>

\*\*\*\*\*

Today's **encore** selection -- from *Moonwalking With Einstein* by Joshua Foer. The individuals with the most prodigious memories, those that win the United States and World Memory Championships, use a technique called the "method of loci" or "memory palace." Since the human brain is highly adept at remembering spaces and images, they simply visualize a house or palace, and visually place each item on a path through the house -- using a highly unusual and memorable visual association for each item. Then, to remember, they simply take a mental "walk" through the house on that same path and "see" each item they need to remember. It turns out that this "memory palace" technique was used by the greats of antiquity during times when -- because of the absence of the printing press and the internet -- memory was a much more highly honored ability:

"Virtually all the nitty-gritty details we have about classical memory training ... were first described in a short, anonymously authored Latin rhetoric textbook called the *Rhetorica ad Herennium*, written some-time between 86 and 82 B.C. ... The techniques introduced in the *Ad*

*Herennium* were widely practiced in the ancient world. In fact, in his own writings on the art of memory, Cicero says that the techniques are so well known that he felt he didn't need to waste ink describing them in detail. ... Once upon a time, ... memory training was considered a centerpiece of classical education in the language arts, on par with grammar, logic, and rhetoric. Students were taught not just what to remember, but how to remember it.

### The Temple of Time

"In a world with few books, memory was sacrosanct. Just look at Pliny the Elder's *Natural History*, the first-century encyclopedia that chronicled ... the most exceptional memories then known to history. 'King Cyrus could give the names of all the soldiers in his army,' Pliny reports. 'Lucius Scipio knew the names of the whole Roman people. King Pyrrhus's envoy Cineas knew those of the Senate and knighthood at Rome the day after his arrival ... A person in Greece named Charmadas recited the contents of any volumes in libraries that anyone asked him to quote, just as if he were reading them.' ... Seneca the Elder could repeat two thousand names in the order they'd been given to him. St. Augustine tells of a friend, Simplicius, who could recite Virgil by heart -- backward. A strong memory was seen as the greatest virtue since it represented the internalization of a universe of external knowledge.

I'm not a  
book hoarder.  
I just need a  
**BIGGER**  
library.

[www.belcastroagency.com](http://www.belcastroagency.com)

"The [technique] is to create a space in the mind's eye, a place that you know well and can easily visualize, and then populate that imagined place with images representing whatever you want to remember. Known as the 'method of loci' by the Romans, such a building would later come to be called a 'memory palace.' Memory palaces don't necessarily have to be palatial -- or even

buildings. They can be routes through a town ... or station stops along a railway. ... They can be big or small, indoors or outdoors, real or imagi-nary, so long as there's some semblance of order that links one locus to the next, and so long as they are intimately familiar. The four-time U.S. memory champion Scott Hagwood uses luxury homes featured in *Architectural Digest* to store his memories. Dr. Yip Swee Chooi, the effervescent Malaysian memory champ, used his own body parts as loci to help him memorize the entire 56,000-word, 1,774-page Oxford Chinese-English dictionary. One might have dozens, hundreds, per-haps even thousands of memory palaces, each built to hold a different set of memories. ...

" 'The thing to understand is that humans are very, very good at learning spaces,' [memory grand master] Ed Cooke remarked. ... 'Just to give an example, if you are left alone for five minutes in someone else's house you've never visited before, and you're feeling energetic and nosy, think about how much of that house could be fixed in your memory in that brief period. You'd be able to learn not just where all the different rooms are and how they connect with each other, but their dimensions and decoration, the arrangement of their contents, and where the windows are. Without really noticing it, you'd remember the whereabouts of hundreds of objects and all sorts of dimensions that you wouldn't even notice yourself noticing. If you actually add up all that information, it's like the equivalent of a short novel. But we don't ever register that as being a memory achievement. Humans just gobble up spatial information.'

"The principle of the memory palace is to use one's exquisite spatial memory to structure and store information whose order comes less naturally. ... The crucial thing was to choose a memory palace with which [you are] intimately familiar [such as] the house you grew up in. ...

"It's important that you deeply process that image, so you give it as much attention as possible,' Ed continued. [So if, for example, you want to remember the cottage cheese on your shopping list,] try to imagine [Claudia Schiffer swimming in a tub of cottage cheese]. And make sure you [visually place this cottage cheese image in a specific room in your mental house] ... The *Ad Herennium* advises readers at length about creating the images for one's memory palace: the funnier, lewder, and more bizarre, the better. ... The more vivid the image, the more likely it is to cleave to its locus. What distinguishes a great mnemonist is the ability to create these sorts of lavish images on the fly, to paint in the mind a scene so unlike any that has been seen before that it cannot be forgotten. And to do it quickly. Which is why [memory champion] Tony Buzan tells anyone who will listen that the World Memory Championship is less a test of memory than of creativity."

### **Moonwalking With Einstein: The Art and Science of Remembering Everything**

Author: Joshua Foer

Publisher: The Penguin Press

Copyright 2011 by Joshua Foer

Pages: 94-100

\*\*\*\*\*

### **'We Make Ends Meet Without Money'**

By [All You Magazine](#) | [At Home](#) – Mon, Jun 23, 2014 3:36 PM EDT

These five Vermont residents are taking advantage of the time bank trend. (Photo: All You)

As family budgets get cut to the bone, an increasing number of people are trading a more meaningful commodity than money. Here's how the growing trend of time banking is helping folks in and around Brattleboro, Vt., become stronger and closer.

**Related:** ['I Turned My Family Recipe Into a Business' »](#)

What do you do when your water heater breaks, you're injured and need an at-home nurse, or your daughter is pining for violin lessons and you just can't scrape together the cash to hire someone to help? Enter time trading, a practice akin to bartering that's undergoing a quiet resurgence. Members of a community band together to pool their talents and resources; instead of swapping dollars, the unit of currency is an hour of your time. You might sign up to offer baby-sitting or car rides, or your teens could rake someone's lawn. You "earn" hours and can "spend" them on any service offered by other participants, such as electrical repairs or accounting. Currently more than 300 time banks exist in the United States. Time banks not only help their members manage on smaller incomes; they also have an extra value: Neighbors get to know neighbors, and friendships are forged. To see such rewards in action-financial, social and otherwise-trace the interconnected lives of these five members of a time bank in one community and see how it has enriched every single one of their lives.

### **The Budget Beater: Amanda Witman, 40**

Three years ago, I was in a tough spot. My husband and I had separated, and I was in a large house that needed lots of repairs. I was home-schooling my kids and working part-time from home doing website customer service. I had a huge financial challenge. My friends knew I was overwhelmed, and more than one said I should join the Brattleboro Time Trade.

At first I thought, Who has time to trade?! Then I learned that you can run a deficit-get help immediately and pay back the time when you're able. So I posted requests on the website to fix up my house. I'd hoped one or two members would respond, but a bunch of people ended up offering assistance. Randy Bright fixed holes in the wall and replaced my water-pressure tank. Other people hauled a bunch of stuff to the dump, replaced ancient wiring and helped me plant a vegetable garden.

Before joining the group, I never would have been comfortable requesting all that help. But you don't feel like you're pestering anyone, because people happily volunteer for the jobs and they always show up with a smile. And even though I'm so tight on time, I've always been able to find jobs that fit my schedule, like baby-sitting or making someone a meal. In fact, my whole family pitches in. I'll tell my kids-Everest, 15, Alden, 14, Ellery, 11, and Avery, 9-that we're stacking wood for our neighbor in order to get our light fixture fixed. It makes them feel useful.

In fact, we've come to realize the value of some of our hobbies, like making music. Once we earned four time-trade hours by playing together as a family at a local garden party: two fiddles, a guitar and a pennywhistle!

- **Amanda gives:** Yard work, firewood stacking, child care, home-cooked meals, administrative work, musical performances
- **Amanda gets:** Home repairs and electrical work, trash removal, bike maintenance, music lessons, juggling lessons

### **Justine Jeffrey (Photo: All You)The Healed Healer: Justine Jeffrey, 61**

When I joined the Brattleboro Time Trade a few years ago, I offered up my skills as a pain-management therapist. It was rewarding to help people who might not otherwise be able to afford my services. Then something happened last spring that made me appreciate the group in a whole new way: While driving during a torrential downpour, I lost control of my car, which flipped over four times. At the hospital, doctors told me I'd broken my neck, and I realized I would have to remain on my back in a brace for at least six months. My entire family lives in California. I left the hospital knowing I'd make it but that I'd still need help.

Within days of arriving home, I was in contact with other members of the group, many of whom I knew or recognized from the monthly meetings. Someone would call weekly to see if I had new needs to put in the Time Trade newsletter. People dropped by to deliver meals, help around the house or stack firewood. Some of them even helped change my neck brace. Now I'm doing better, and I am more grateful than words can express.

- **Justine gives:** Pain-management therapy, movement training
- **Justine gets:** Caregiving, meal delivery, housecleaning, firewood stacking

**Plus:** ['We Found New Life Back on American Soil' »](#)

### **The Fixer: Randy Bright, 49**

My dad was a handyman who taught me growing up that I could learn to fix or make anything, and I've never lost that. In 1998 I renovated my own house during nights and weekends off from my insurance job. But after the terrorist attacks of Sept. 11, it felt important to make a difference in the world, so I got a job making homes more energy-efficient for low-income people. Just like that change, joining the Brattleboro Time Trade was about being part of the solution rather than part of the problem.

When I joined, it was clear that handy people were in high demand. And, since I am divorced, I thought, Great, I'll meet single women! That hasn't panned out yet, but I have expanded my circle of friends. I've used some of my time-trade hours for home-cooked meals. It has aided me financially, too: I've developed a referral network that has helped get my own energy-efficiency business off the ground.

My private business keeps me busy, but I still do time trades, and I often donate the hours I earn. The trades give me something intangible that just makes me feel good. I especially like showing my daughter, Nora (who's 14 and often comes along to help out), that not every exchange is about money. One time, I got a call about a woman who was bed-ridden. Her daughter was out, and her wood stove was back-drafting carbon monoxide into her house. It was a simple fix, but had I not answered my phone and been there soon, she could have died. I didn't say anything to her at the time, but that experience really affected me. My seemingly small choices to help someone might not be a big deal to me, but they could have far-reaching-even life-changing-effects on others.

- **Randy gives:** Weatherization and insulation, energy audits, home repairs, car rides, yard work
- **Randy gets:** Home-cooked meals, business contacts, computer help, massage therapy

### **The Musician: Lissa Schneckenburger, 34**

My husband, Corey DiMario, 36, and I are professional musicians. I sing and play the fiddle; Corey plays the double bass. We're on the road roughly 200 days a year with our 4-year-old son, Hunter, so the Brattleboro Time Trade helps us feel grounded in town. I give fiddle lessons-it's great for those who normally can't afford them. In return, we get a lot of help around the house and with Hunter.

Although time trading is a huge financial help, what I love most about it is the unexpected encounters I have with people, as well as the bonds they create. One time I helped an elderly lady remove a carpet from her stairs, and as we worked together she told me about her house, the people who built it in the early 1900s, her family history and her life. It was fascinating. Making connections with people I wouldn't otherwise have met is meaningful to me. I was already friendly with Amanda Witman through the local music community, and now I give her daughter Ellery fiddle lessons, and both of her girls baby-sit Hunter. One time Corey and I got a last-minute out-of-town gig, and we needed someone to watch Hunter. He loves Amanda, and she agreed to come along for the weekend. Although technically she was there to be with him while we played, she is a big music fan, and we spent most of the weekend together. She helped me out, and we had a great time in the process.

I see Amanda and her kids play music around town-at the farmers market and Irish fiddle sessions at a pub. It's a real community experience, and it's amazing to see Ellery gain the confidence to hop up with the group and try out techniques I've taught her. To me, time trading is a lot like music: It brings people together and creates a sense of community. What better way could there be to spend my time?

- **Lissa gives:** Fiddle lessons, baby-sitting, car rides, garden weeding
- **Lissa gets:** Yard work, plumbing, electrical work, housecleaning, landscape design, child care

### **The Connector: Abby Mnookin, 37**

Before I had my daughter in 2012, I left my job as a high school science teacher to stay at home. Caring for a newborn often felt isolating and over-whelming. I was ready to hire a baby sitter but, living on only one income, that was too expensive. So, as a coordinator of the Brattleboro Time Trade, I contacted other parents and we broadened our group's child-care network.

We really believed in the "It takes a village" maxim, so we started baby-sitting for each other regularly. The time off enabled me to pursue a grad-school class, go out on dates, get errands done and work 15 hours each week for the Time Trade, answering calls and e-mail from our 230 members and posting announcements. Of course, there are frustrations (some people are less motivated to orchestrate a time exchange than they would be if money were involved) but when it works, and it often does, it's amazing.

When I heard last year that one of our members broke her leg while on a hike, and needed someone to retrieve her car from the trailhead and get her some groceries, I found it gratifying that so many volunteers jumped to her aid. Some time-traders have become good friends who assist without even clocking their hours. Ultimately, that's what this is all about. In a perfect world, we wouldn't need an organization to pull us together-we'd just be neighbors and friends helping one another.



- **Abby gives:** Membership and outreach coordinating for the Brattleboro Time Trade, garden help, child care
- **Abby gets:** Child care, dog walking, firewood stacking, hemming and tailoring, garden help, bike tune-ups, patio construction, home weatherization

Plus: ['Crowdfunding Helped Me Reach My Dream' »](#)

## TIME IS MONEY

### • Do Your Research

Locate existing groups at [timebanks.org](http://timebanks.org), which has a map of networks across the United States. To start a time bank of your own, consult the website's manual or the one at [hourworld.org](http://hourworld.org). Both sites also offer training at a cost.

### • Gather a Group

Start small by getting at least 10 people to commit, ideally ones with distinct skill sets and interests. From there you can gradually grow your base through word of mouth. Bear in mind that larger numbers require more coordination and oversight.

### • Talk Tech

There is time bank-specific software that sets up an intranet where members post and answer requests. You can get a free version at [hourworld.org](http://hourworld.org).

### • Appoint an Administrator

Most successful time banks pay a coordinator to take care of administrative duties and offset the cost by registering for nonprofit status so they can raise funds. If there is no budget available, consider paying an administrator with time-trade hours.

### • Encourage Involvement

The sooner members trade, the more likely they are to stick with it. Set a goal for members to use or give a service within the first two weeks of operation. From there, consider organizing monthly potlucks. Regular gatherings create a sense of community, and they help people develop connections that inspire them to trade.

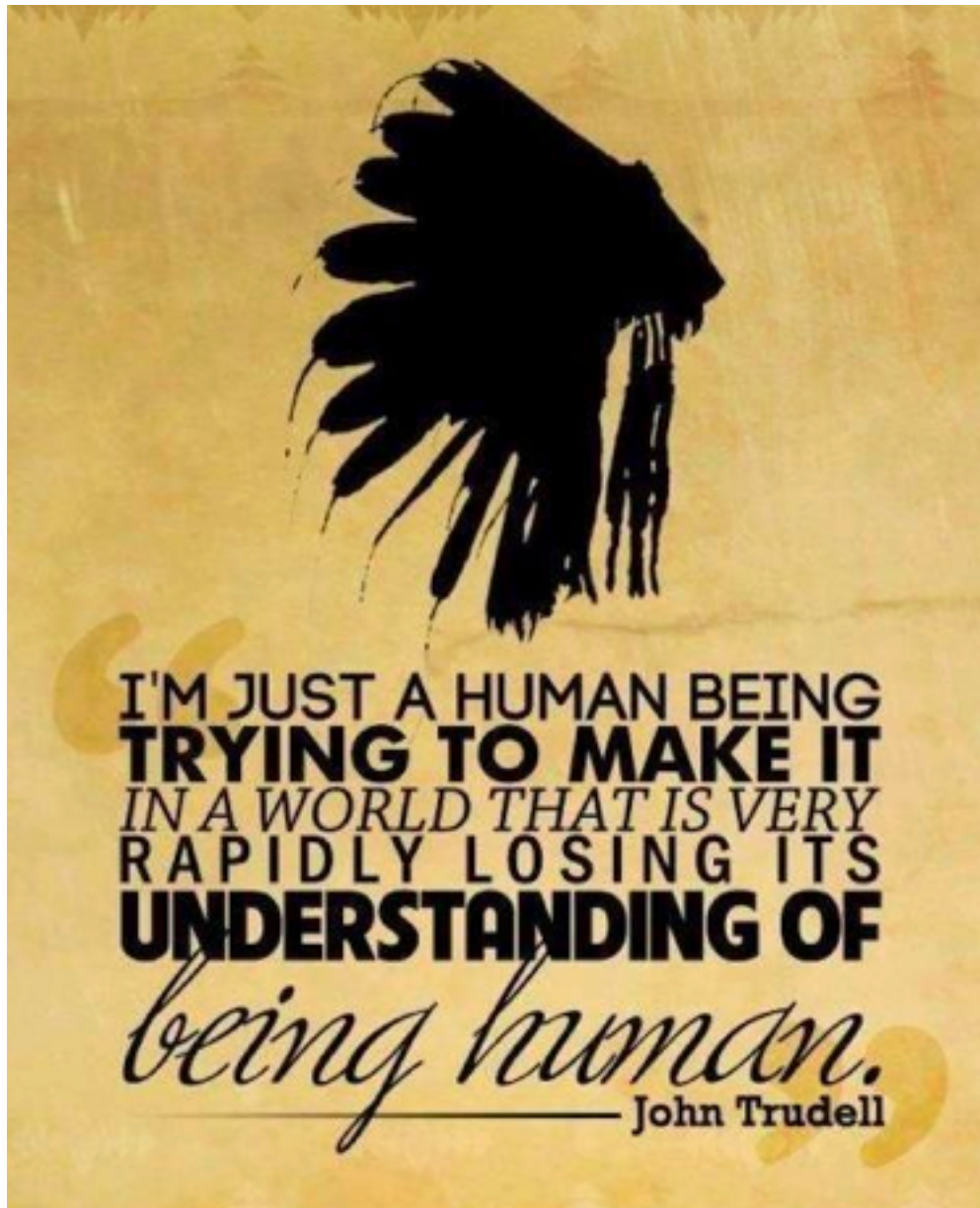
## TRADE FAIR WITH A LITTLE COMMON SENSE

• **Be specific and detailed.** If materials are involved in a request or offer, establish who will provide them.

• **Respect the rules.** Be punctual, of course, and don't ask for more than is offered or give less than what is expected.

• **Take note.** When setting up terms, it helps for both parties to put their agreement in writing to avoid misunderstandings.





**Are you Challenged by the Born-Digital records in your institution's collection?**

Now you can master the challenge of digital records with DAS!

The Society of American Archivists (SAA) is committed to providing education and training to ensure that archivists adopt appropriate practices for appraising, capturing, preserving and providing access to electronic records. That's why we've developed the Digital Archives

Specialist (DAS) Curriculum and Certificate Program, designed to provide you with the information and tools you need to manage the demands of born-digital records.

The DAS Curriculum, developed by experts in the field of digital archives, is structured in tiers of study that guide you to choose courses based on your specific knowledges, training and needs. You can choose individual courses or you can take your learning to the next level by earning a Digital Archives Specialist Certificate from SAA after completing required coursework and passing both course and comprehensive examinations.

Courses are organized into four categories. Anyone may take any course that's offered. If you're interested in pursuing a DAS certificate, a certain number of courses are reequired in each category.

### **Foundational Courses (F)**

Basic Electronic Records

Basics of Managing Electronic Records: Getting Your Started (Web seminar)

Thinking Digital (web seminar)

Standards for Digital Archives (web seminar)

Beginner's Guide to Metadata (Webs seminar)

Appraisal of Electronic Records

Digital Curation: Creating an Environment for Success

Arrangement and Description of Electronic Records - Part I

*(Certificate Requirement: Pass four Foundational Courses)*

### **Technical and Strategic Courses (TST)**

Electronic Records: The Next Step (Web seminar)

Accessioning and Ingest

Arrangement and Description of Electronic Records - Part II

Digital Repositories

Preserving Digital Archives

Copyright Issues in Digital Archives

Privacy and Confidentiality in Digital Archives

Developing Specifications and RFP's for Recordkeeping Systems

Digital Archives and Libraries

Providing Access to Digital Archives

Inreach and Outreach for Digital Archives

*(Certificate Requirement: Pass three Technical and Strategic Courses)*

## **Tools and Services Courses (T&S)**

Achieving Email Account Preservation with XML  
Archival Content Management Systems (Web seminar)  
Digital Forensics for Archivists - Part I  
Digital Forensics for Archivists - Part II  
PREMIS Tutorial  
Preservation Options of PDF (web seminar)

*(Certificate Requirement: Pass one Tools and Services Course)*

## **Transformational Course (TR)**

Information Architecture (web seminar)  
Managing Electronic Records in Archives and Special Collections  
Digital Curation Planning and Sustainable Futures

*(Certificate Requirement: Pass one Transformational Course)*

Keep an eye on the SAA website for information about DAS course offerings.

Like other /SAA continuing ed offerings, DAS courses may be requested by individual hosts. See SAA's Continuing Education Course Catalog for more information about hosting a course at your institution.

### ***How do the course and comprehensive examinations work?***

More knowledgeable students may elect to test out of the Foundational courses. Students may not test out of Tactical and Strategic, Tools and Services and Transformational courses.

Individual course examinations are administered online. They may be taken immediately following completion of the course or up to one week after completion of the course. As noted above, students may elect to test out of the Foundational courses.

### ***How long would it take to complete the certificate?***

You have 24 months to complete course-work and up to an additional five months to complete the comprehensive examination following completion of coursework. Because you may choose Web seminars for some of your coursework, that portion of the certificate program may be completed in less than 24 months.

For more FAQs and details, see <http://www2.archivists.org/prof-education/das> or contact the SAA Education Department at [educ@archivists.org](mailto:educ@archivists.org) or 866-722-7858