On behalf of

University of Florida

PURCHASING SERVICES

Request for Information (RFI) for

Discovery Tool

Please mark all proposal submission envelopes with the following information:

RFI14RL-105

All questions must be received by June 25, 2013 at 5:00pm

All responses must be received by July 19, 2013 at 3:00pm
Introduction

On behalf of The Florida Virtual Campus (FLVC), The University of Florida is seeking responses to the below RFI from vendors with strong expertise in Web based Discovery Tool for Florida higher education institutions. This tool should have the ability to search for and display results from different data sources, have the ability to limit searches and displays to a particular institution or set of institutions along with the ability to for handoff to underlying systems for request of material from campus locations and external institutions.

The FLVC Discovery Task Force is charged with the following tasks while investigating discovery solutions:

- To develop and prioritize a list of criteria necessary for a statewide discovery tool.
- To assist the consultant in developing a Request for Information (RFI) which will be distributed to all interested parties.
- To develop and approve a method of evaluating all responses to the RFI.
- To review the evaluation and final report made by the consultant.
- To forward the final report on to the Library Services Members Council along with a recommendation on how best to proceed.

Please note, information in the Task Force Report, including pricing information for various solutions, will inform future budget planning. Monies for investing in a discovery solution have not been approved at this time.

All information submitted is subject to the Public Records Law of Chapter 119 F.S. If the vendor needs to submit proprietary information with the RFI response, the vendor shall ensure that it is enclosed in a separate envelope from the response and that it is clearly designated and conspicuously labeled as such. Vendors who submit responses with information noted as proprietary may be asked to substantiate why the information is proprietary or is otherwise exempt from a public records request under Florida Law. Pricing is not generally exempt.

Please be advised that this may be a two-step process. Phase 1: firms respond to this RFI. Phase 2: UF/FLVC may either adopt another institution’s publicly solicited agreement which covers the services/solution provided by the RFI respondent or UF/FLVC will issue a public solicitation in accordance with UF purchasing policies and procedures.

UF/FLVC does not intend to award a contract as a result of this RFI. Nor does UF/FLVC guarantee that a public solicitation will be issued as a result of this RFI.

Response Requirements

- Submit one (1) original and two (2) copies of initial response on 8½ x11 text weight paper, double-sided. RFI should be printed when possible on paper containing a high level of post-consumer recycle content.
• Submit one (1) copy of the initial response on PC compatible media (CD/DVD or USB flash drive), preferably in Word® and/or Excel®. The original response must contain the original manual signature of the authorized person signing the RFI and the electronic copy of the RF

Responses should contain the following information:

i. Company legal/registered name.

ii. Company mailing and physical address.

iii. Company website URL (if available).

iv. Name of company representative that will be the primary point of contact for inquiries.

v. Contract representative's telephone number (toll-free preferred).

vi. Contract representative’s facsimile number (toll-free preferred).

vii. Contact representative's e-mail address

viii. Questionnaire (Exhibit A)

ix. Any brochures, material to support Exhibit A (Three (3) sets required).

Submission of Information

Questions to this RFI may be directed in writing to:

Rob Luetjen Coordinator II
University of Florida Purchasing Services
971 Elmore Drive, Radio Road
Gainesville, FL 32611-5250

Email: rluetjen@ufl.edu
Phone: 352-392-1331, ext. 215
Fax: 352-392-8837

Questions must be received by Tuesday June 25, 2013 at 5:00pm, Responses to all inquiries will be posted on UF Purchasing Website at http://www.purchasing.ufl.edu on July 2, 2013.

Responses to the RFI must be delivered to:

University of Florida Purchasing Services
971 Elmore Drive, Radio Road
Responses to RFI are due by July 19th, 2013 at 3:00 p.m.

Florida Virtual Campus Background

The Florida Virtual Campus (FLVC) provides access to online student and library support services, serves as a statewide resource and clearinghouse for technology-based public postsecondary education distance learning courses and degree programs, and licenses online e-resources on behalf of Florida’s public colleges and universities. FLVC's services include:

- Support for Florida’s distance learners and institutions offering online courses and degrees.
- Online academic advising services to help students identify the requirements of their chosen degree.
- A variety of automated tools used by college and university libraries to provide services to their students and faculties.
- Online access to a wide array of e-resources, and to the library holdings of all Florida public colleges and universities.
- Support and training for colleges and universities on the effective use of services offered by FLVC.

Established by the Florida Legislature in 2012, FLVC combines the College Center for Library Automation, Florida Center for Advising and Academic Support, Florida Center for Library Automation, and the Florida Distance Learning Consortium into a single entity. FLVC operates from its main office in Tallahassee, Florida, and from satellite offices in Gainesville, Florida, and Tampa, Florida.

Appendix A includes a list of institutions and FTE counts.

Discovery Task Force Scope of Work

FLVC is interested in implementing a statewide Discovery Tool for the State of Florida’s higher education institutions and is looking for a vendor who can provide such a service. This statewide discovery tool should include:

- The ability to search for and display results from the following data sources:
  - The records of union catalog holdings for all of the state colleges and universities. These records are currently housed in two shared library systems operated by FLVC.
  - Harvested metadata from both internal and external databases/indexes (e.g., Hathi, CRL, local images).
  - A mega-index of e-content such as journal articles, e-books, and other related materials from a wide variety of providers that can be linked to licensed content held by any of the institutions.
- The ability to limit searches and displays to a particular institution or set of institutions.
- The ability for handoff to underlying systems for request of material from campus locations and from external institutions.
Below is set of questions developed by a task force representing both the state colleges and universities of Florida who have been charged to investigate the feasibility of implementing a statewide discovery system. While this RFI is non-binding, FLVC is hopeful that the information received by the responses will assist the organization in deciding how best to proceed. The response period for this RFI closes on July 19, 2013. FLVC may request all respondents to participate in vendor demonstrations to be held on July 24-25, 2013 via webcast. Vendors may have the option of presenting virtually. All questions or comments to this RFI should be directed to Rob Luetjen at rluetjen@ufl.edu.

1. Web-scale discovery

1.a. Does your system allow for ingest/indexing of the following types of content, and display a unified result set across this external data along with the discovery platform’s core electronic resource data?

- Local MARC union catalog data created under both AACR2 and RDA
- Additional locally supplied catalog data in various metadata formats [e.g., EML, FGDC, VRA CORE]
- Additional data available for harvest online (through OAI, etc.)

1.b. The FLVC statewide system includes a diverse set of institutions with distinct needs at both an institution and campus/library level.

1.b.1. Does your system allow for local customized instances at the state level (e.g., Florida’s Public Universities and Colleges), the institution level (e.g., Florida State University), and the campus/library level (e.g., Maguire Medical Library)?

1.b.2. What can be customized per instance, in addition to branding?

1.b.3. Please describe the available options for provision of administrative accounts for design customization for each instance. Please describe the tools and process for customizations for each instance.

1.b.4. Is there a maximum for the number of instances?

1.c. Is access to a central index of electronic resources (journals, e-books, archival materials, streaming videos, etc.) included in your platform? Please provide details about the central index content in section 5 below.

1.d. Discovery systems are constantly evolving to include new features and additional content.

1.d.1. Please describe the resources you have to develop the system.

1.d.2. Please provide your roadmap for the discovery platform. What trends do you foresee for discovery in the future?

1.d.3. How do you collect feedback and prioritize enhancements and strategic direction?

1.d.4. Please provide your current plans for adding additional data sources to the central index.

2. Interface features

2.a. Relevancy ranking for a result set is a core and important function for discovery systems.
2.a.1. Does your system provide relevance ranked results? Is the algorithm configurable? If yes, please describe how this is configured, and if this configuration is available for each instance (state, institution, campus/library) within the system or only at a global level, and if the configuration allows for ranking adjustments specific to local collections of records.

2.a.2. Please describe how your relevancy ranking works and how it was developed.

2.a.3. What mechanisms are in place to ensure that the relevancy algorithm ranks the result set without bias, regardless of the source of the data?

2.a.4. Can relevancy be modified by the end user (i.e., can a user set a preference for currency as opposed to words appearing in subject terms, and vice versa)? Can a user define a particular field of study or subject area? Are these settings for a single search, a session, or associated with the user?

2.b. Discovery systems often index duplicative information from a variety of sources, (e.g., within locally supplied data, within vendor provided core index data, and across locally supplied and core index data).

2.b.1. How does your system handle duplication, i.e., the same article from multiple sources within the core index data? Can the system show or link to all the original records as they appear in their data sources for a set of duplicates?

2.b.2. How does your system handle duplication within locally supplied union catalog data?

2.b.3. How are results from local holdings and the core index blended in the result set?

2.c. Facets offer users an intuitive way to narrow search results.

2.c.1. Does your system provide facets for results? Are the facets configurable (e.g., facet definition, order, label)? If yes, please describe how this is configured, and if this configuration is available for each instance (state, institution, campus/library) within the system or only at a global level.

2.c.2. What facets or groups of facets are provided as a default? In particular, does the system include facets for full-text, print versus online, language, peer-reviewed, or discipline?

2.c.3. Can users select multiple options within a facet for inclusion or exclusion from the result set?

2.c.4. Can you de-select facets without re-starting a search (similar to a breadcrumb feature)?

2.c.5. Are facets adaptable to non-print content (e.g., streaming audio or video, analog video, analog audio, images, data)? Are special facets offered for these formats?

2.d. Please describe advanced search capabilities (e.g., title, author, call number, collection). Please clarify options for phrase and left-anchored browse searching.

2.e. Please describe the ability to integrate other access points, such as journal or database A-Z lists that are perhaps maintained in other knowledge bases, within the discovery interface.

2.f. Can a user search within or limit search results in a result set? Can this be further limited to a specific journals, collections of journals, or databases within the interface? If yes, is this feature available for all titles included within the core index?

2.g. Does your discovery system integrate patron empowerment features from the ILS, or do users have to click
away to the underlying catalog for patron functions? For example, will they be able to place hold requests and access account features directly in the discovery system?

2.h. Does the system allow for addition of external widgets to allow for extension of functionality? For example, can an Oracle Live Help or Springshare widgets be embedded in the display?

2.i. Please describe how the discovery system handles terms with distinct meanings across disciplines.

2.j. What is displayed in the result set? For example, can users preview snippets of content in the result set (abstract for journals, image thumbnail, additional citation information, table of contents for books, model information for datasets)? Is this configurable? If yes, please describe how this is configured, and if this configuration is available for each instance (state, institution, campus/library) within the system or only at a global level.

2.k. For local holdings display, what data is displayed within the discovery interface? For example, can an entire MARC record be displayed in the interface or is this available only via a link to the ILS? Is this configurable? If yes, please describe how this is configured, and if this configuration is available for each instance (state, institution, campus/library) within the system or only at a global level.

2.l. For local holdings display, does real-time item availability show in the result list, including local campus availability distinguished from availability at other institutions (rather than require additional clicks through to a native interface)?

2.m. Consortial borrowing between FLVC member institutions is a core service provided to patrons.

2.m.1. Please describe the consortial borrowing features available in your system.

2.m.2. Please describe how patron eligibility for services is determined.

2.m.3. How are real-time item availability checks incorporated into the system?

2.m.4. How do users access information about current requests?

2.m.5. Are request links context-sensitive (only display for eligible patrons and available items)?

2.m.6. Does the system integrate with ILL fulfillment systems via ISO-ILL?

2.n. Does the system offer multi-language support in the interface (e.g., menus, facets, etc.)?

2.o. It is increasingly important to expose library discovery system functions in other library and university applications.

2.o.1. Please describe options to embed discovery system functions in other websites or applications (e.g., a search box widget for Springshare products like LibGuides or LibAnswers). Can any included widgets be further customized in each instance (state, institution, campus/library) or by end users?

2.o.2. Does the system include other integration functions for academic applications such as Learning Management Systems?

2.o.3. Does the system have integration points to send requests to Atlas ILLiad or Aeon systems?

2.o.4. Do you have an open architecture or an SDK to allow local development to incorporate
discovery features in other applications (e.g., separate mobile application)?

2. Does the discovery system include responsive web design to optimize display on mobile devices? Does it include a separate mobile friendly interface or specific mobile applications? Are usage stats compiled for mobile use? Which features are included?

3. **User features**

3.a. Can non-authenticated users search in the discovery system? What features, services, or data points are only available to authenticated users?

3.b. Does the system include accounts/profiles that allow users to save search, results, lists, etc.? Does the system provide user notifications (e.g., RSS or email notifications) of new materials for saved searches?

3.c. Please describe options for saving content delivered within the platform (e.g., email, printing, export to cloud-based storage tools such as DropBox or SkyDrive, saving to local machine).

3.d. What modifications or customizations can a user make within the interface to tailor their session to their needs? For example, can they shut off features, define their discipline, etc.? Is this session-based or available to authenticated users?

3.e. Does the system include recommendations for similar items (e.g., people who read this article also read these articles) or additional searches (e.g., users searching for dogs also searched for canines)? If not part of the discovery platform, can this function be added to the interface if available from another provider?

3.f. Does the discovery system include auto-fill suggestions for search terms? Does it prompt “Did you mean...” for typos or alternate spellings? Does it provide auto-stemming?

3.g. Does the system allow for bookmarking a URL to search results to allow for re-execution or sharing with others? Do the URLs expire after a period of time?

3.h. Does the system have hooks to external citation management (RefWorks, EndNote, etc.)? Please list all supported citation management systems and describe the technology used to allow for integration.

3.i. Can search results be displayed as a visualization? Is this option configurable?

3.j. Does the system retain search history at the session level?

4. **Architecture**

4.a. Please describe the architectural structure of your discovery system. Is it hosted? Does it require hardware to be provided by FLVC? If so, please describe what equipment, operating platform, and other specifications are necessary to operate it and include an estimated cost for hardware.

4.b. Can your discovery interface be modified to support another vendor’s core index? If so, please describe how this is configured and provide examples of institutions that have chosen to do this.

4.c. Please describe what configuration changes are performed in a self-service interface by the customer and
which configuration changes must be requested from the support team. What is the normal response time for these requests?

4.d. What options are available for integration with local authentication systems? Can you accommodate different authentication systems for each instance (state, institution, campus/library)?

4.e. Please describe how your system facilitates ADA compliance.

5. Licensed Content Management

5.a. Please provide coverage analysis for our state, institutional, and library holdings. Please include in this analysis an indication of whether the content indexed is basic (metadata/citation only), partial (metadata/citation + abstract/subjects/keywords), or full (metadata/citation/abstract/subjects/keywords + full text). Please provide a list of proprietary A&I content that is included in your product (Web of Science, PsycINFO, etc.).

Please contact Rob Luetjen rluetjen@ufl.edu in order to obtain the local electronic resources holdings data required to perform this analysis.

5.b. Please provide a list of additional resources that are not part of our current holdings that would be included in the core index. How are these resources managed? Can these additional resources be included/excluded for each instance (state, institution, campus/library)?

5.c. What is the process for negotiating access to content from other content providers to your index? What is the typical length of time to add a new source once the external content provider provides the data?

5.d. Please describe the process for managing the settings for core central index content for each instance (state, institution, campus/library).

5.e. Please describe how your system indexes licensed content. How frequently is content added/updated?

5.f. How do you provide updates related to new core index data sources and depth of coverage to customers? What is the frequency of this communication?

5.g. Providing streamlined access to underlying electronic content is a core requirement for a discovery solution.

5.g.1. Is your system OpenURL resolver agnostic? Or are certain features only available with your vended OpenURL system?

5.g.2. Can a separate OpenURL system be used for each instance (state, institution, campus/library)? If a single OpenURL resolver is required, can each institution customize this to behave as they require?

5.g.3. Is an OpenURL always provided in the result set, or is this bypassed in certain circumstances by providing a direct link? In this case, can libraries set the priority for platform used in the direct link? Please provide a list of platforms that are direct linked from search results.

5.g.4. If multiple resource options are displayed for a search result, can the library prioritize the order of resources displayed? Where is this configured?
5.h. How does the discovery platform search content not included in the core index but licensed by an institution?

5.i. Do you participate in open discovery by providing your content to other vendors for use by subscribers of your content who use other discovery platforms?

6. Local Content Management

6.a. FLVC’s union catalog of MARC data resides in two separate databases.

   6.a.1. Please describe the options for configuring these separate data flows into the merged discovery system.

   6.a.2. Are index definitions (e.g., fields/subfields indexed for author) configurable? If yes, is this configurable for each instance (state, institution, campus/library)? Can each instance decide which record sets of the MARC database are indexed in their instance?

   6.a.3. Can locally defined MARC tags be indexed and displayed? Is this configurable for each instance (state, institution, campus/library)?

   6.a.4. Can holdings and item data be included in indexing/faceting if not included in the bibliographic record? How does your system derive local call numbers; are they pulled from the bibliographic record or the item record? Do you present the URL in the 856 field from a local record in the result list (This would need to be the URL from an institution displayed to an authenticated user from that institution.)?

6.b. The institutions served by FLVC have a rich set of local and collaborative collections (e.g., institutional repositories and digital collections) that should be exposed in the discovery system.

   6.b.1. Please describe options for including this data in the discovery system. Is this configurable for each instance (state, institution, campus/library)?

   6.b.2. What metadata schemes (e.g., Dublin Core, EML, FGDC, ISO, VRA Core) are supported in the discovery system?

   6.b.3. Can data from other systems (e.g., LibGuides) or external data sources (e.g. HathiTrust or vendor PDA/DDA records) be ingested into the system? Is this configurable for each instance (state, institution, campus/library)?

   6.b.4. Can website content be harvested into the system? If yes, can the metadata associated with the website be curated within the discovery interface? Is this configurable for each instance (state, institution, campus/library)?

   6.b.5. Is there a “metadata toolbox” available to harmonize/normalize metadata or cross-walk data into acceptable formats during ingest into the system? Or does this work need to be done by an external system before data is harvested by the discovery system?

6.c. Currency of the locally maintained union catalog data is critical for the success of the discovery platform.

   6.c.1. How often are union catalog data updates (ILS updates) for bibliographic records, holdings, or
items ingested in the system (hourly, daily, weekly, etc.)?

6.c.2. Can incremental sets of records be updated (updates/deletes/adds)?

6.c.3. Is item availability based on a real-time look-up? What API access is needed for this? Please describe how this would work with two underlying databases. Is item availability information used in index/facet or for record display only?

6.c.4. How often is other harvested local content refreshed (e.g., LibGuides, digital collections, etc.)?

6.d. Please describe interactive features related to local content, such as tagging, reviewing, and creating public record lists. Is this configurable for each instance (state, institution, campus/library)? Can existing user-supplied content from a previously used discovery system be incorporated into the institutional instance of the system?

7. Costs (For Budgeting Purposes Only)

7.a. Please describe your pricing model. How would you develop a pricing model for a consortium? What is the mechanism for the price: FTE, per institution, collection size, etc.? Are there other costs associated with the delivery of the system? Please provide pricing for implementation and annual costs.

Given that FLVC does not currently have funding for a purchase, discuss annual price increase structures since pricing provided will be based on current pricing structures.

7.b. Are there opportunities to package the discovery system with other tools (link resolver, recommender service, etc.) or various content (databases)? If so, please provide examples and pricing for common bundles. Is there a mechanism/formula for calculating cost/prices for additional items?

7.c. Are there opportunities to upgrade data in the system with additional content, such as reviews, tables of contents, or book cover images? If so, please provide examples and pricing for common bundles. Is there a mechanism/formula for calculating cost/prices for additional items?

7.d. Can API access to your core index be purchased separately from the discovery platform? If so, what are the current costs for API access? Is there a mechanism/formula for calculating cost/prices for additional items?

7.e. Are there costs for adding additional external data sources (e.g., HathiTrust or vendor PDA/DDA records)? Is there a mechanism/formula for calculating cost/prices for additional items?

8. Implementation Process

8.a. Has your company been awarded a publically solicited contract? Meaning your company has responded to a public solicitation (state contract, GSA, public institution of higher education, school board, city or county government) and was awarded. Please provide the contracting entity, contract information and expiration date.

8.b. Please describe common implementation steps and typical timeframe.

8.c. Please describe how FLVC staff would interact with the vendor support team during the implementation process. Are dedicated staff assigned to work with customers during the implementation phase?
8.d. What training is provided? Please include curriculum for training FLVC staff for support as well as college and university staff for general use. What is the method for delivering training (e.g., in person, via the web, videos)? How much training is included in the cost of implementing the system (number of days)?

8.e. Please provide at least two examples of model implementations of your product for the purposes of evaluating the overall operability of your tool, including both a consortia and single institution.

9. **Statistics**

9.a. Please describe the various statistical reports (e.g., facet used, search term used, number of results, failed searches, record views for local metadata) that are available with the system, including information on which reports are global and which can be generated at the institution or campus/library level. Also, is there the ability to produce reports for selected institutions in various combinations (e.g., research universities, colleges)?

9.b. Does the system use a particular report writing software? If so, is it included with the cost of the system?

9.c. Does the system support COUNTER-compliant statistics for full text content accessed within the discovery platform? Are reports provided for each instance (state, institution, campus/library)?

9.d. Can Google Analytics be embedded in the platform?

9.e. Does the system provide reports on broken URLs in the system for maintenance by college/university technical staff?

10. **Support**

10.a. Please describe the resources you have to support the system (e.g., call center, toll-free phone service, number of development staff, ongoing contact, hours of operation).

10.b. Please describe your enhancement/upgrade cycle, including frequency, procedures, and typical upgrade downtime.

10.c. Does your system have a user group/forum for participating in an online community and collecting feedback from customers? If so, please describe the options available for engaging with other customers and mechanisms for collecting and reviewing feedback with the user community.

10.d. Do you solicit feedback from customers to inform development? How are these suggestions for enhancements prioritized? Please provide examples of enhancements made based on recent customer input, including the timeline from request to release of enhancement.

10.e. Do you have documentation and user guides for end users?

10.f. Please outline how downtime for maintenance is scheduled, typical duration for downtime, communication paths for alerting customers, and frequency of planned downtime outages.

10.g. Please provide a summary of unplanned outages for the past year, including how issues are communicated to customers, length of outage, and average time to resolve issues when reported. Please
provide the monthly uptime statistics for the past 3 years.

10.h. Please describe the process for system backup for both data and configuration, including frequency of backups and procedures for failover to a new environment in the case of a large datacenter event.

10.i. What is the impact on the discovery platform if the underlying integrated library systems are offline?
### Appendix A - List of FLVC Institutions and FTE counts

<table>
<thead>
<tr>
<th>University</th>
<th>FTE 2011/12</th>
<th>University</th>
<th>FTE 2011/12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florida A&amp;M University</td>
<td>8,738</td>
<td>New College of Florida</td>
<td>717</td>
</tr>
<tr>
<td>Florida Atlantic University</td>
<td>17,377</td>
<td>University of Central Florida</td>
<td>38,034</td>
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<tr>
<td>Florida Gulf Coast University</td>
<td>8,045</td>
<td>University of Florida</td>
<td>34,170</td>
</tr>
<tr>
<td>Florida International University</td>
<td>29,114</td>
<td>University of North Florida</td>
<td>10,429</td>
</tr>
<tr>
<td>Florida Polytechnic University</td>
<td>0</td>
<td>University of South Florida</td>
<td>31,020</td>
</tr>
<tr>
<td>Florida State University</td>
<td>28,787</td>
<td>University of West Florida</td>
<td>7,195</td>
</tr>
</tbody>
</table>

Source: [http://fclaweb.fcla.edu/content/floridas-public-universities-annual-fte](http://fclaweb.fcla.edu/content/floridas-public-universities-annual-fte)

Note: FTE numbers for the universities are based on 40 student credit hours per year for undergraduates and 32 student credit hours per year for graduates.

<table>
<thead>
<tr>
<th>College</th>
<th>FTE 2011/12</th>
<th>College</th>
<th>FTE 2011/12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brevard Community College</td>
<td>13,395</td>
<td>North Florida Community College</td>
<td>963</td>
</tr>
<tr>
<td>Broward College</td>
<td>31,152</td>
<td>Northwest Florida State College</td>
<td>5,589</td>
</tr>
<tr>
<td>Chipola College</td>
<td>1,646</td>
<td>Palm Beach State College</td>
<td>20,985</td>
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<tr>
<td>College of Central Florida</td>
<td>6,514</td>
<td>Pasco-Hernando Comm. College</td>
<td>7,825</td>
</tr>
<tr>
<td>Daytona State College</td>
<td>13,844</td>
<td>Pensacola State College</td>
<td>9,484</td>
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<td>Edison State College</td>
<td>11,843</td>
<td>Polk State College</td>
<td>7,667</td>
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<td>Florida Gateway College</td>
<td>2,339</td>
<td>Santa Fe College</td>
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<tr>
<td>Florida Keys Community College</td>
<td>909</td>
<td>Seminole State College</td>
<td>15,170</td>
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<td>Florida State College at</td>
<td>25,182</td>
<td>South Florida State College</td>
<td>2,416</td>
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<td>Gulf Coast State College</td>
<td>4,845</td>
<td>St. Johns River State College</td>
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<tr>
<td>Hillsborough Community College</td>
<td>21,358</td>
<td>St. Petersburg College</td>
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<td>Indian River State College</td>
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<td>Lake-Sumter Community College</td>
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<td>Miami-Dade College</td>
<td>59,702</td>
<td>Valencia College</td>
<td>31,531</td>
</tr>
</tbody>
</table>


Note: FTE numbers for the colleges are based on 30 student credit hour per year.