

Vermont Regional Cisco Networking Academy

Regional-SC Support

The Cisco Networking Academy Management System is hierarchical in design. This structure is intended to ensure adequate support for all academies in the system. Regional academies in the CNAMS system are required to provide a number of services, and have certain obligations that must be fulfilled. Local academies enter into contractual agreements with their regional academy, and the regional academy, in turn, must sign an agreement with Cisco. All these agreements are to ensure that the Cisco Networking Academies maintain high standards and deliver the highest quality educational experience possible to students.

Following is a partial list of requirements for Regional-SC Academies:

- Receive approved training in the specific Sponsored Curriculum courses being offered.
- Market the Sponsored Curriculum program and sign up at least 10 Local-SC academies for each course supported.
- Provide direct educational and technical support to 10 Local-SC academies, including delivery of academy orientation course for new instructors and approved instructor preparation training.
- Provide on-site support, upon request.
- Provide a minimum of four hours of additional professional development for new local academy instructors annually.
- Provide opportunities for local academy instructors to fulfill their obligation for 4 hours of professional development, annually.
- Bill local academies for training and support on a cost-recovery basis.

Local academies have a similar set of contractual responsibilities. A partial list includes:

- Provide an adequate supply of computers that are powerful enough for students to study online curriculum and to conduct hands-on lab exercises. A ratio of 1-1 student to computer is strongly recommended.
- Provide appropriate and adequate lab equipment and software, as appropriate, which will allow all students to complete the lab activities in a timely manner.
- Provide funds to support the initial training of the Local Instructors at the Regional Academy.
- Provide funds and/or resources to support Local Academy instructors' participation in additional training opportunities during the year. (Four hours is required for each Local Instructor per year. The training will be provided on-line and through the quarterly workshops conducted by the Regional Academy).
- Allow for monitoring, and/or observation of Local Academy Instructors, a minimum of once a year; utilize established procedures and forms; and participate in the Q-ARP process, if necessary.
- Local Academy Instructors complete annual Self-Assessment forms and participate in annual goal setting.
- Complete four hours of continuing professional development as well as training for each sponsored curriculum course offered, by utilizing the resources on the Community Server; attending conferences and/or attending the workshops conducted by Regional Instructors.
- Communicate effectively with Regional Academy Instructors and other Local Academy Instructors.
- Analyze the Report of Quality Components for each class taught. (Each report is based on the data from separate semester courses).
- Participate in the Quality Assurance Review Plan (Q-ARP) process, if necessary.

Additional information on the requirements for all academies are included in the Quality Assurance Program, available for download from the CNAMS Community Server, <http://cisco.netacad.net>, or on request from the regional academy.

Instructor Training & Support Costs

Following are the estimated costs to fulfill the Regional Academy requirements of South Burlington Schools:

1.	Costs per day of regional academy training.	\$115
2.	Meals costs per day (continental breakfast, lunch in facilities, snacks)	\$10
3.	Annual support costs, including professional development and retooling workshops, per SC course offered. (Non-CCNA academies only)	\$210
4.	Optional onsite support, individually negotiated, per day.	\$300

A three-day orientation course is required for instructors new to the Networking Academy system. This orientation course will be offered in an online environment, a total of 24 hours of instruction. Schools should budget \$375 per instructor for tuition for this orientation course.

The number of days training required for each SC course is as follows:

Fundamentals of Web Design	6 days
Fundamentals of Java Programming	8 days
Fundamentals of Unix	5 days
IT Fundamentals I & II	5 days each

Examples:

1. A school wishes to prepare a new instructor to offer the Fundamentals of Unix course next school year. Costs would be:

Instructor Orientation:	\$375
Fund. of Unix Design Instructor Course	\$575
First year support and professional development	<u>\$210</u>
Total:	\$1100

2. The same instructor will also be teaching the Fundamentals of Web Design course. Costs would be:

Fund. Of WEB Instructor Course	\$750
First year support and PD	<u>\$210</u>
Total:	\$960

3. The school also wishes to train an additional instructor for the Fundamentals of Web Design course.

Instructor Orientation:	\$375
Fund. Of Web Design Instructor Course	\$750
Additional annual support and PD	<u>\$ 90</u>
Total:	\$1125

Remote teaching options are currently being rolled out, and will be incorporated in our instructors' courses as soon as they are available. This should reduce training costs for some schools by reducing the travel and housing costs for many instructors. The regional academy recommends that schools budget sufficient funds to support instructor travel, housing, meals and per diem as necessary and appropriate.

Additional implementation costs that should be budgeted include:

- Appropriate software for the Fundamentals of Web Design course. A bundled 35 seat site license for Adobe Photoshop, Premiere, GoLive, LiveMotion, and Illustrator is available (for use in the SC course only) for \$1850. (Software for other SC courses is available at no charge.)
- Housing and per diem costs for instructors attending sponsored curriculum instructor preparatory courses are the responsibility of the Local-SC academy.
- A web server to offer academy multimedia curriculum over local area network. The regional academy can help the school set up a protected server, using existing hardware, at no cost.

Please direct questions or comments to:

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