

# The SOURCE

A publication of the  
Information Technology Services  
Division

October 2001

## New programming via the MnSAT digital satellite network

This fall, MnSAT is excited to be bringing to you, a technical overview series sponsored by MnSCU and Novell. MnSAT will be broadcasting a series of six seminars produced by Novell. Not only will we be bringing you information of great interest, but we will also be experimenting with a new style of production. This production style is minimalist. We are billing the Novell series as *Engineer John Yung and his PowerPoint*. The idea is to bring the costs of broadcasting down so that we can offer more of these types of programs. We will be anxiously awaiting your feedback.

*(Continued on page 3)*

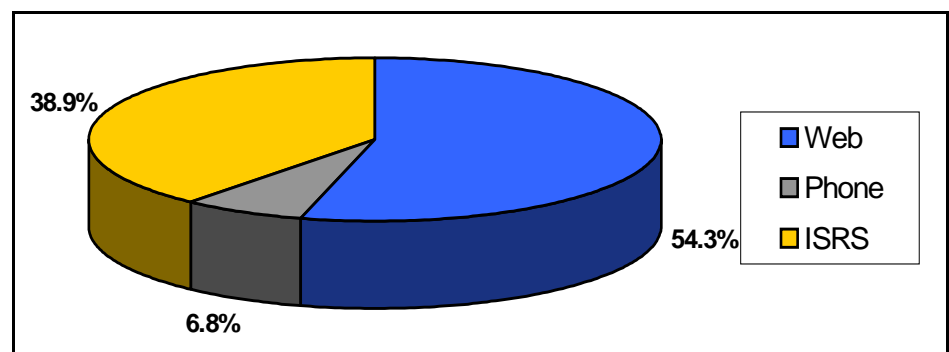
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## Registration Statistics for Fall Semester

The pie chart below shows the three different methods a student can use to register for MnSCU classes, and the percentage of students who used each method when registering for classes this fall semester.

- **54.3% of classes were registered using the ISRS Web Registration functions.**
- **38.9% of classes were registered using the ISRS Registration screens (campus assistance required).**
- **6.8% of classes were registered using Phone Registration.**



# System Updates

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## Financial Aid Updates

### National Student Clearinghouse Report (FA0010CB)

This report is run by the regional centers, according to a schedule setup by each campus, and sends enrolled student term information to the National Student Clearinghouse. The data sent includes student names, SSNs, dates of birth, enrollment statuses, start dates of the current statuses, anticipated dates of graduation and permanent addresses. Until now, permanent address has been a required field, which has been a problem for campuses that delete bad addresses, leaving students without an active address, in order to save on postage. The Clearinghouse recently authorized us to modify our process to report enrollment for students with blank addresses. The new process was successfully tested in mid-September and is expected to be in production at all regions in October.

## Student Systems Updates

### Department Term Course Maintenance

#### Changes to Security Rights Identifier CT\_35



Users with security rights CT\_35H and CT\_35M are now able to maintain cross-listed courses and co-requisite courses by pushing buttons 4 or 6 in the lower right part of their CS1101UG screen, accessed via CS1139UG on the Department Menu (CT\_15 no longer required). Formerly this rights identifier allowed maintenance access only to lecture/lab, button 5. CT\_35 will not give department staff menu or direct access rights however. They will be able to access these forms only via CS1139UG.

## A Message from Mike Condon, Instructional Management Systems Administrator

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As I write today, responses to Office of Instructional Technology's Instructional Management Software (IMS) Reporting Form (<http://www.oit.mnscu.edu/ims/report>) have begun coming in, and we are very excited to see how busy all our campuses have been in instituting or further developing IMS in support of teaching and learning - both on-campus and especially off! We're looking forward to pulling all your responses together and sharing them. Thanks to Office of Instructional Technology's administrative assistant Faisal Rafique for the great job on the php script that writes the form data into a little mySQL database.

# Data Management

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## Management Reporting

Two new reports have been added to the Workforce reports category: *031WRK Employees General Fund* and *032WRK Faculty General Fund*. These reports are available for fiscal year 2001 and 2002.

The *005WRK Employees Demographics* report was renamed *Employees All Funds* and the *006WRK Faculty Headcount* was renamed *Faculty All Funds*. The reports did not change, just the names. These two reports are now available for Fiscal year 2002. However, please note data errors will likely exist for employees with multiple active Tenure Status Codes. To correct the errors, please confirm that employees have only one active Tenure record. Please end date any erroneous entries. The data entry screens are currently under review. The Workforce reports are updated once a week on Monday morning.

All of the Management Reports are now available for fiscal year 2002. The date on the report reflects the update of the table that the report pulls from. Therefore, the data in the report is current as of that date.

Web-Site Updates [www/its.mnscu.edu/data](http://www/its.mnscu.edu/data)

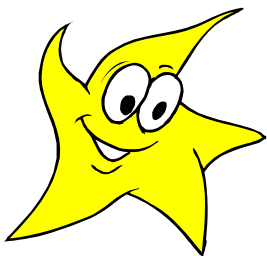
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## MnSAT Programming...

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*(Continued from page 1)*

The 2001 – 2002 series consists of the following dates/titles:



**October 10 Planning a ZENworks install**  
**November 20 NetWare-6 features and benefits**  
**December 18 Planning a NetWare 6 Upgrade**  
**February 19 Novell Portal features and benefits**  
**March 19 TBA**  
**April 16 TBA**

The programs will air the third Tuesday of the month from 1 – 2 PM. You can find these programs on the MnSAT digital satellite network, channel 12.

If you have questions, please contact [Jocelyn Cox](mailto:jocelyn.cox@so.mnscu.edu) at 651-296-7391 or [jocelyn.cox@so.mnscu.edu](mailto:jocelyn.cox@so.mnscu.edu)

**ENJOY!**

# An Update from the Office of Instructional Technology

## Minnesota Satellite & Technology A Unique Part of MnSCU

MnSCU campuses have a unique communications and technology production vehicle through Minnesota Satellite & Technology, better known as MnSAT. MnSAT, as a FCC licensed broadcast facility, brings video, audio, and data satellite broadcasting, video/audio production, interactive television (ITV), multicasting, video streaming, uplink and downlink feeds, tape duplication, and multimedia production capability to MnSCU campuses and other users.

**Broadcasting Capability.** MnSAT's broadcasting capability includes a digital broadcast network serving all MnSCU campuses, as well as 32 commercial cable and public broadcasting stations around Minnesota. MnSAT can deliver programs right to your home, using these vehicles. MnSAT can also send broadcasts throughout Minnesota, to the Nation, and to Global sites using its C- and Ku-Band analog delivery technology. MnSAT has delivered programs to over 500 sites nationally during a single program. Globally, MnSAT has delivered programming to several European sites, Puerto Rico, Canada, and even to Beijing, China.

**Video Production.** MnSAT services include video production work to support e-learning as a broadcast program, or as a video product independent of teleconferences. MnSAT staff can, for example, develop a video product for dissemination over a computer network in support of on-line e-learning, produce and duplicate video tape materials for mass distribution, or burn video materials onto a CD-ROM Disk.

**Network Links.** MnSAT capability includes linkages with interactive television networks, other satellite or microwave broadcast networks, LANS/WANS, and the Internet. Utilizing network interfaces, MnSAT programs can be delivered beyond the Minnesota antenna receive sites to Minnesota ITV sites, government ITV sites, and commercial broadcast networks such as the National Public Broadcasting Network or other proprietary digital networks. For example, MnSAT can take a program occurring over a MnSCU ITV network, interface it into the satellite uplink, and broadcast that program throughout Minnesota or beyond. Or, MnSAT staff can take a program coming from a provider in another state, interface it into the MnSAT digital satellite network, and re-distribute that program to MnSCU campuses or beyond. MnSAT often adds ITV links into broadcast programs to achieve a two-way video experience via the satellite.

MnSAT is a distinctive component of MnSCU's e-learning capability. For more information call MnSAT's general line at 651-296-2383. Also, check out MnSAT's web site at [mnsat.mnscu.edu](http://mnsat.mnscu.edu).



## A MESSAGE FROM THE EDITOR

Articles you would like to see?

Questions on an article in this issue?

[Contact the Editor!](#)

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