

2014 BMIT Workshop Survey Summary

At the October 2014 BMIT Workshops, one person from each high school building was asked to complete a short online survey. A total of 108 high school buildings completed the survey.

1. Does your high school business department have access to a Windows computer lab (desktops or mobile laptops)?

Yes **85** 78%

No **24** 22%

In the first survey question, if the high school business department did not have access to a Windows computer lab (desktops or mobile laptops), the survey jumped to question No. 5

2. Does your high school business department have access to Microsoft Office using either Office 2013, Office 2010 or Office 2007?

Yes **83** 97%

No **2** 2%

3. Indicate which versions your high school BMIT students utilize. Check all that apply.

Office 2013 32%

Office 2010 41%

Office 2007 19%

Windows 8 16%

Windows 7 42%

4. Would you be interested in receiving information about Nebraska's Microsoft Academy Initiative?

Yes **72** 85%

No **8** 9%

5. Does your high school business department offer a one-semester Information Technology Applications I course?

Yes	100	93%
No	8	7%

6. Does your high school business department offer a one-semester Information Technology Applications II course?

Yes	83	77%
No	25	23%

7. If either your high school or middle-level business departments offer a coding course or unit of study on coding within a technology course, indicate the course(s) where coding instruction is taught.

Middle-level Computer applications	13%
Information Technology Applications I	10%
Information Technology Applications II	13%
Information Technology Fundamentals	7%
Programming I, II or III	21%
Other	22%
Coding is not taught in our district.	45%

8. Do your middle-level business courses have access to a Windows computer lab (desktops or mobile laptops)?

Yes	70	65%
No	38	35%

9. Does your middle-level building offer a course in Keyboarding Applications?

Yes	97	90%
No	11	10%

10. Based on a 7- or 8-period day, identify the duration of Keyboarding Applications instruction required of ALL students during MIDDLE/JR HIGH SCHOOL. Check the option that best represents the total amount of time dedicated to keyboarding during the entire middle/jr. high school experience.

6 weeks	14%
9 weeks (1 quarter)	40%
18 weeks (1 semester)	22%
27 weeks (3 quarters)	1%
36 weeks (2 semesters)	4%
3 semesters	0%
4 semesters	1%
Not required of ALL students	13%

11. Based on a 7- or 8-period day, identify the length of Computer Applications instruction time required of ALL students during MIDDLE/JR HIGH SCHOOL. Check the option that best represents the total amount of time dedicated to computer applications/information technology instruction during the entire middle/jr. high school experience.

6 weeks	8%
9 weeks (1 quarter)	32%
18 weeks (1 semester)	29%
27 weeks (3 quarters)	1%
36 weeks (2 semesters)	3%
3 semesters	0%
4 semesters	1%
Not required of ALL students	20%

12. Based on a 7- or 8-period day, identify the length of Information Technology Applications instruction time required of ALL students during HIGH SCHOOL. Check the option that best represents the total amount of time dedicated to computer applications/information technology instruction during the entire high school experience.

6 weeks	2%
9 weeks (1 quarter)	5%
18 weeks (1 semester)	35%
27 weeks (3 quarters)	0%
36 weeks (2 semesters)	20%
3 semesters	1%
4 semesters	2%
Not required of ALL students	29%

13. Does your high school provide 1:1 technology for your students?

Yes	63	54%
No	42	39%
Planning to implement in 2015-16	3	6%

14. If your district offers 1:1 technology, which devices are utilized?

Android tablets	2%
iPads	25%
PC laptop	7%
Mac laptop	18%
Chromebooks	5%
Bring Your Own Device	4%
Other	6%

15. Which software applications and/or Web 2.0 tools are utilized in your high school business department?

Microsoft Office - Word	88%
Microsoft Office - Excel	87%
Microsoft Office - Access	63%
Microsoft Office - Power Point	87%
Microsoft Office - Publisher	53%
Google Drive	67%
Dreamweaver	32%
Photoshop Elements	28%
Photoshop	47%
Adobe Acrobat	36%
Adobe Creative Suite 5 or 6	18%
Adobe Illustrator	19%
Adobe Flash	33%
Adobe InDesign	23%
FileMaker Pro	2%
Final Cut Pro/Express	6%
iWork (Pages, Keynote, Numbers)	24%
iLife (iMovie, iPhoto, Garage Band)	38%
Quicken Accounting Software	6%
Aplia (Cengage's Computerized Accounting)	45%
Peachtree Accounting	9%
PKL Software (Perry Edwards' product)	2%
Digital portfolio web tools such as Evernote, EduClipper, LiveBinders, Google Drive	38%
Social bookmarking tools such as Diigo, Delicious, Evernote WebClipper, Pinterest	20%
Presentation web tools such as Prezi, Haiku Deck	51%
MovieMaker	33%
Other	19%

16. Identify the greatest need you have for professional development in the area of technology.

Microsoft 365 and Windows 8	15%
Microsoft Office 2013	27%
Digital Design (digitally created visual media, animation, web design)	46%
Writing Code	52%
Tablets	6%
Tablet Applications	9%
Google Drive and Applications	30%

17. Identify the type of full-day workshop that you would attend if it were offered at the 2015 NCE Conference.

Microsoft 365 and Windows 8	31	24%
Google Drive and Applications	45	35%
InDesign	19	15%
Photoshop and/or Photoshop Elements	36	28%
Mobile App Development	45	35%
Gaming	22	17%
Beginning Tablets	6	5%
Advanced Tablets	8	6%
Hour of Code/Writing Code	63	49%
Chromebooks in the Classroom	11	9%
Microsoft Office 2013 Specialist Training and Testing	45	35%
Developing iBooks	10	8%
Other	3	2%

18. When do you plan to retire from teaching?

Within the next 2 years	4%
Within the next 3 - 5 years	22%
Within the next 6 - 10 years	22%
Too young to even think about retirement!	51%