

Blackboard/Moodle

Item	Cost if in house Bb	Cost if hosted Bb	Cost if in house M	Cost if hosted M	Cost, WebCt
Hosting per year	0	50000	0	9000	0
Licensing renewal yearly	50000	50000	0	0	30000
Application server, First Year	10000	0	10000	0	10000
Database server, First Year	10000	0	10000	0	10000
Hardware replacement cycle/year	4000	0	4000	0	4000
Personnel per year					
Database Administrator (5%)	5000	0	5000	0	5000
System Administrator (10%)	7000	0	7000	5000	5000
Instructional support (50%)	40000	0	40000	40000	40000
Instructional support (40%)		32000			
System developer (125%)	0	0	80000	80000	0
Installation/implementation, first year	10000	20000	5000	0	0
Integration with Banner, first year*	40000	20000	1000	4000	20000
Banner service yearly*	6000	6000	0	0	0
Training first year	2000	2000	5000	5000	2000
Training subsequent years	2000	2000	2000	2000	2000
*Perhaps by CNU at less than 1/2 cost					
Total 1st year	174000	174000	163000	143000	122000

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Total Subsequent Years	114000	140000	138000	136000	86000
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