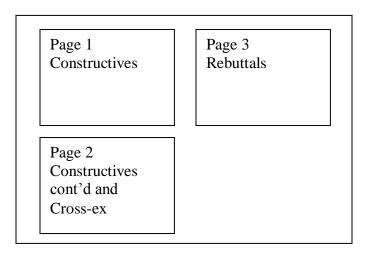
Flow Chart¹ of the Final Round: Connecticut Debate Association, Glastonbury High School, February 2, 2013

Resolved: College financial aid should be based on merit and/or expected future earnings.

The final round at Glastonbury was between the Daniel Hand team of Arthur Wilkins and Henry Cohen on the Affirmative and the Simsbury team of Kevin Gyurco and Matthew Smits on the Negative. The debate was won by the Negative team from Simsbury.

Format Key

It's hard to reproduce notes taken on an 11" by 14" artist pad on printed paper. The three pages below are an attempt to do so. The first page covers the constructive speeches, the second page covers the cross-ex, and the third page covers the rebuttal. The pages are intended to be arranged as follows, which is how my actual flow chart is arranged:



Note that the first page containing the constructive speeches always has arguments related to the Affirmative contentions at the top, and those relating to the Negative contentions at the bottom. This is not how the speeches may have been presented, in that often a speaker will deal with Negative arguments prior to the Affirmative. The "transcript" version of this chart presents the arguments in each speech as presented.

The chart uses "A1," "N2," etc. to refer to the Affirmative first contention, the Negative second contention and so forth. It also uses the following abbreviations:

"EFE" expected future earnings

"MBS" merit based support

"NBS" need based support

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Fig. A.C.			
First Affirmative Constructive	First Negative Constructive	Second Affirmative Constructive	Second Negative Constructive
1) Introduction 2) Statement of the Resolution 3) A1²: More money should be spent on K-12 education a) Improved K-12 education helps more prepare for college and level the playing field b) Improved K-12 is the fundamental educational reform c) By college it's too late 4) A2: College should be earned, not simply expected a) Now, students assume they will get aid b) Aid drives up prices due to excess demand c) The number of graduates is disproportional to the jobs that need their qualifications d) The result: too much debt, no job, Occupy Wall Street e) Schools dumb down the curriculum to capture the aid subsidy 5) A3: College is a money trap a) Kids take on debt, and can't get a job i) Majors like communications or sports management b) Use expected future earnings (EFE) to prove they can repay i) Just like a loan, student has to show career prospects ii) Majors like economics, computer science 6) A1, A2, A3	1) Intro 2) Resolution 3) Definitions a) "Expected future earnings" (EFE): aid based on career earnings b) "Merit based support" (MBS) is aid based on performance on tests 4) A2: The poor need aid to go to college a) Under the Aff plan, they wouldn't go to college b) This would reinforce the cycle of poverty c) Money continues to go to the rich	1) Intro 2) A1: Neg agrees K-12 needs to be improved a) Aff re-allocates funds to that purpose b) Fed. Gov't provides NBS that can shifted to K-12 c) Neg wants to command private entities to convert their loans to grants 3) A2: Scholarship should be treasured, education isn't about money a) Colleges used to be a place to expand knowledge b) Now it's expected, and keg stands and social life c) This is a fault of the culture d) Grade inflation makes college less valuable, e.g., lawyers 4) A3: too many with BAs are underemployed a) Students should focus on merit, not just test scores.	1) A1: Most NBS is not from the Gov't, so Aff has no money to shift to K-12 2) A2: Aff attitude is harmful a) It will discriminate agains low and middle income students 3) A3: Money trap
	1) N1: Only needs based support (NBS) will help the lower and middle class get an education a) This is the Negative Counterplan i) The problem today is loans ii) Neg would change to a system of grants only b) Aff talks about a debt trap i) Most loans go to the lower classes ii) We need to educate them to compete globally 2) N2: Merit based aid is biased to the upper classes a) This is due to the K-12 schooling b) Poor have poor schools, test poorly, so get less MBS c) It isn't a question of ability or desire d) Aff wants to spend NBS money on K-12 i) These funds aren't from the Federal	N1: Neg is using an imaginary source of money a) Why would colleges convert loans to grants? How could you force them. N3: Projected earnings can be determined statistically, by major We need to re-assess the value of education	 N1: Providing NBS through grants provides affordable education to the poor a) No bias towards high income students N2: MBS has a bias towards high income students a) Colleges look at standardized test scores so "merit" = SAT N3: It's impossible to extrapolate expected future earnings (EFE) a) Aff says you could compute averages based on field of study b) But value changes over time, e.g., engineering, web design c) So A3 money trap remains if EFE calculation wrong d) Many graduates don't get jobs, 50% have low wages e) What happens to loans if students change

² "A1" indicates the Affirmative first contention, "N2" the Negative second contention and so forth. Final Round 2-2-13

	Gov't ii) So there is no money to spend iii) So MBS will favor the rich		majors? Loan is already made f) Overall, NBS is better					
Cross-ex of First Affirmative Cross-ex of First Negative Cross-ex of Second Affirmative Cross-ex of Second Negative								
 You didn't give any definitions, correct? Yes If school should be earned, that means some won't get to go? Yes. Too many go to college now But the rich can afford college without aid? Yes. But others will be more likely to go to college under the affirmative plan. Aff would take funds from needs based support (NBS) to reform education and pay for merit based system (MBS)? Federal funds for universities would go to reform; private money to fund MBS. Don't you need good professional skills to get a good job? Some, like lawyers, don't get jobs Science and engineering majors do better? Yes, as in A3 The NBS funds that will go to K-12 reform are Federal funds? Yes Aren't Pell grants given mostly on merit? Fed provides a lot of funds Aren't you taking money from the universities? We aren't taking money from anyone 	1) How can you call the Aff funds imaginary when the Neg counterplan spends money? We named a specific source 2) The counterplan provides for a lot of grants? We just convert loans to grants—the same money is used differently. 3) Aren't loans paid back? If you have \$400,000 of student loans you can't pay them back 4) Why do people pay back other loans? They can't pay their student loans now. 5) If they have a higher income couldn't they pay back loans? Not \$400,000 work. 6) Is everyone who goes to college a success? No 7) Are people who don't go to college successful? Yes 8) Do you agree that merit is measured by SATs? For college admissions, yes. 9) In N3 you claim income can't be predicted? Yes	 Do you agree jobs change in importance over time? Yes And that the economy today is different than it was 40 years ago? Yes, as are culture and social standards So therefore the lucrative jobs change? Yes How would you predict incomes out 40 years? Most want to repay the loan sooner than that Would the loans be re-adjusted while students in college? No What? You may not be able to predict longterm economic change, but things are stable in the short run You can predict good jobs today but not in 40 years? Maybe What is the difference between a grant and a loan? Grants aren't repaid So grants don't put you into debt? Yes, but why would colleges give them. How do you know there is enough Federal NBS to reform K-12? Every little bit would help How can you allocate the money from one 	1) Do you agree that there are more automation and technology jobs? Yes 2) Who develops the economy? Many occupations do 3) Doesn't math play a role? Many fields do, not all relevant all the time 4) How would Neg control private institutions? Aff has the same problem redirecting funds. 5) How? If the Aff doesn't have to explain how it reallocates funds, neither does the Neg. 6) Isn't your concept anti-capitalist? Didn't espouse capitalism, we just noted we have a capitalist economy. The debate is about whether this should be done 7) How is MBS skewed? Poor have to work, take care of people at home 8) Aff plan is based on "should", so we've accomplished that? Neg has presented a counterplan, and has shown it is better than the Aff plan 9) Why would we have to project salaries out 40 years if loans are repaid in 5? (Time)					
10) What if there aren't enough NBS funds from the Fed? There are plenty, even if not the Pell grants.		purpose to another? Affirmative has fiat power in debate.						

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Firs	t Negative Rebuttal	Firs	t Affirmative Rebuttal	Sec	ond Negative Rebuttal	Sec	ond Affirmative Rebuttal
1)	Intro	1)	Intro	1)	Intro	1)	Intro
2)	The main difference between us is the Neg	2)	Both sides agree the economy of education is	2)	Resolution	2)	Neg Counterplan
	provides more equality and more economic		broken	3)	Expected Future Earnings		a) Fiat power can't provide unlimited money
	success		 a) Students come out overqualified and with 		 We mentioned robots as technology that 		b) "give everyone a college education" is a
3)	A3: We agree college today is a money trap		too much debt		replaces workers, e.g. surgeons		bad idea, and morally wrong
	 a) Neg is not espousing the status quo 		b) Aff plan pushes high school grads to more		 Aff has no way to adjust funding if 		c) Aff takes money currently being spent for
	b) So the status quo is not relevant to the		productive careers		majors or EFE changes		college and applies to K-12
	debate		 Aff limits college to those who pursue 		i) Loan is made first, can't take it back	3)	There are technical schools in the US
4)	A2: Aff means that college attendance is not a		higher paying jobs		 Loans lead to a money trap if job market 		a) Community colleges
	ticket, but an opportunity		d) Neg mention technology like robots, stem		is poor		b) Trade schools
	 a) No college education cuts off options, 		cells		 College grads aren't overqualified 	4)	Loans can be adjusted
	puts a ceiling on earnings		 Aff bases loans on those careers 		ii) There are no jobs, or only unskilled		a) People take out loans all the time
	b) Under the Aff plan those most affected		e) Neg would provide loans and grants to		jobs		b) It's a banker's problem to figure it out,
	will be the poor		lawyers and other un-needed professions		iii) EFE may be wrong and students		not a debater's
	i) Some may succeed without help, but		f) Neg perpetuates over-educated debtors	45	disappointed	5)	Colleges are devalued today
	only a few	3)	Aff improves high school	4)	Aff vs Neg		a) This devalues all knowledge
	ii) Poor already disadvantaged		a) Neg plan has no funding		a) How will the plan/counterplan be paid		b) Better to give education to those who
	iii) Aff treats people like statistics		b) Aff plan has funding to improve schools,		for?		really want it
	c) An educated workforce benefits the		raise student potential		i) Funding scheme is flawed in both		c) Want is self-evident in merit, hard work,
5)	economy		i) Best students get MBS and go on to		cases		effort
5)	On the money issue		productive college degrees		b) It is the prerogative of the of the Neg to		d) Students with a passion for knowledge
	a) There is no source of funds for the Aff		ii) Compared to today where people		present a counterplan		will go to college; others will go elsewhere
	plan	45	with college degrees poor coffee		c) Aff still has the burden of proof, so Aff is		eisewnere
	b) If the Aff can create money by fiat, so can the Neg for its counterplan	4)	Aff can get money from the Federal Gov't. a) Neg has no idea if colleges will convert	5)	more affected by funding issue Using college funds for K-12 education		
6)	Neg counterplan is better		, .	5)			
6)			loans to grants		a) The idea that college should be "earned" is not realistic		
	a) It's more equitableb) It results in more educational success				b) US doesn't have a system of trade schools		
	which is better for the country				like Germany or Japan		
	which is better for the country				c) University is the key to economic success		
					i) Need a plan that makes it available		
					to all		
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