ACADEMIC SENATE PROPOSAL TRACKING SHEET

(Document To Be Originated By Academic Senate Secretary On Canary Color Paper) All proposals MUST have their originating college faculty body (Ex. Nursing, Technical Sciences, Arts & Sciences, Education) approval and must be signed by the submitter and the college chair/dean before being submitted to the academic senate secretary.

- 1. Submit all proposals (using the appropriate Academic Senate program/degree and/or course revision forms) to the Academic Senate Secretary.
- 2. The Academic Senate Secretary logs and numbers items and forwards them to the appropriate Academic Senate subcommittee(s): Teacher Education (if applicable), General Education (if applicable), or Curriculum.
- 3. The Academic Senate subcommittee(s) consider(s) the proposal. If approved, the proposal is forwarded to the next committee. If a committee disapproves the proposal, the originator may request that the item be forwarded to the next body for consideration. The committee will provide written rationale to the originator when a proposal is disapproved and the proposal is returned to the originator.
- 4. The Academic Senate considers the proposal and approves or disapproves. If approved, the proposal is forwarded to the Full Faculty for consideration. If the Academic Senate disapproves the proposal, the originator may request that the item be forwarded to the Full Faculty for consideration. The Academic Senate will provide written rationale to the originator when proposals are disapproved and the proposal is returned to the originator.
- 5. The Full Faculty considers academic senate approved proposals. If faculty approve, the proposal will then be forwarded to the Provost. The Provost approves or disapproves the proposal. If approved, the proposal is then forwarded to the Chancellor.
- 7. The Chancellor approves or disapproves the proposal.

registrar's office

C/data/proposaltracking sheet ACAD 10 10 01

Subcommittee and Academic Senate college representatives will notify their respective colleges' of the progress of submitted proposals or the proposal may be tracked via the web page --

http://www.msun.edu/admin/provost/asproposals.htm

Documentation and forms for the curriculum process is also available on the web page:

http://www.msun.edu/admin/provost/asforms.htm

(If a proposal is disapproved at any level, it is returned through the Academic Senate secretary to the Chair/Dean of the submitting college who then notifies the originator.) Proposal # 07-21 Title: (proposal explanation, submitter and college chair/dean signatures on attached program/degree or course revision form) Received by ACAD Senate Forwarded to Teacher Ed Council Approved Disapproved Signature Date Forwarded to Gen Ed Committee Approved Disapproved Signature Date Returned to ACAD Senate Forwarded to Curriculum Committee isapproved Signatur Returned to ACAD Senate for Vote Disapproved Sent to Provost's office for Full Faculty vote Voted on at Full Faculty meeting Approved Disapproved Signature Forwarded to Provost for Approval/Disapproval Approved Disapproved Date Forwarded to Chancellor for Approval/Disapproval Approved Signature Copies sent to originating college and

PROGRAM/DEGREE REVISION FORM

NEW	DROPPED	MAJOR REVISION	X_ FOF	R INFORMATION ONL	_Y
College Colle	ge of Technical Scien	<u>ces</u> Program	Area Desig	n Drafting Technology	Date JAN 2008
Subr	nitter	Chair/Dean		Date	
sig	nature		signature (indica	ites "college" level approval)	

Please provide a brief explanation & rational for the proposed revision(s)

To achieve compliance with the 2/3 technical course requirement for an AAS

Please provide in the space below a "before" & after" picture of the program with the changes in the program noted program noted. Attach appropriate Course Revision Forms. Please indicate changes by shading the appropriate cells

Proposal Title: Changes to DESIGN DRAFTING ASSOCIATE OF APPLIED SCIENCE

Current Program List	ed in 07-08	Catalog as	AAS
-----------------------------	-------------	------------	-----

Proposed Program for 08-09 Catalog

Course		Gen Ed	Degree	Course	Course		-	Fechnical
	Course # Course Title	Credits	Crs.	Prefix	#	Course Title		Crs.
7 10,000	in Course Title	Ordano	5.5.	* 1011	"	Course Tille		013.
C	ourses to be taken Fall Semester Fresh	ıman		Co	ourses t	o be taken Fall Semester Freshmaı	า	
PHYS	114 Fund of Phy Sci (Cat III)	3		PHYS	114	Fund of Phy Sci	3	
CET	173 Arch. Cnst. & Materials		3	CET	173	Arch. Cnst. & Materials		3
DRFT	131 Technical Graphics I		3	DRFT	131	Technical Graphics I		3
MATH	112 College Algebra (Cat II)	3		MATH	112	College Algebra	3	
METL	155 Machining Processes		3	METL	155	Machining Processes		3
C	ourses to be taken Spr.Semester Fresh	ıman		Co	ourses t	o be taken Spr.Semester Freshmai	1	
DRFT	132 Descriptive Geometry		3	DRFT	132	Descriptive Geometry		3
DRFT	156 Intro. to CAD		3	DRFT	156	Intro. to CAD		3
SPCH	141 Fund. of Speech (Cat I)	3		SPCH	141	Fund. of Speech	3	
CIS	111 Integ. Bus. Applications		3	CIS		Integ. Bus. Applications		3
MATH	125 Trigonometry (Cat II)	2		MATH	125	Trigonometry	2	
	Tech/Human Rel (Cat IX)	3				Elective	3	
	ourses to be taken Fall Semester Sopho	more		Col	urses to	be taken Fall Semester Sophomo	re	
DRFT	256 3D CAD		3	DRFT	256	3D CAD		3
MFGT	200 Mfgt Processes & Materials		3	MFGT	200	Mfgt Processes & Materials		3
DRFT	201 Residential Drafting		3	DRFT	201	Residential Drafting		3
Select of	one of the following tracks			Select	one of t	he following tracks		
	ESIGN DRAFTING TRACK			ADDA (DESIGN	DRAFTING TRACK		
CET	221 Engineering Mechanics		3	CET	221	Engineering Mechanics		3
PHYS	231 Fund of Physics (Cat III)	3		PHYS		Fund of Physics	3	
PHYS	234 Fund of Physics Lab (Cat III)	1		PHYS	234	Fund of Physics Lab	1	
DRAFTI	NG TECHNOLOGY TRACK			DRAFT	ING TE	CHNOLOGY TRACK		
	Advisor Approved Elective		4			Elective	4	
	Elective (Cat III)	3				Selective		3
	s to be taken Spr. Semester Soph.			Course	s to be	taken Spr. Semester Soph.		
DRFT	205 Machine Drafting		3	DRFT	205	Machine Drafting		3
DRFT	244 Topographic Drafting/GIS Apps.		3	DRFT	244	Topographic Drafting/GIS Apps.		3
CIS	171 Desktop Sml Bus Dbases/Access		3	CIS		Desktop Sml Bus Dbases/Access		3
Select o	one of the following tracks			Select	one of t	he following tracks		
ADDA D	ESIGN DRAFTING TRACK			ADDA [DESIGN	DRAFTING TRACK		
	Cat V History: (CAT V)	3				Elective	3	
CET	181 Surveying		3	CET	181	Surveying		3
DRAFTI	NG TECHNOLOGY TRACK			DRAFT	ING TE	CHNOLOGY TRACK		
	Cat V History: (CAT V)	3				Elective	3	
	Advisor Approved Elective		3			Selective		3
						Choose 6 cr from the following select	ives	
				CIS	115	Visual Basic Programming (3)		
				CIS	285	Spreadsheet (3)		
				BUS	110	Creative Problem Solving (3)		
				BUS	120	Leadership (3)		
				TSS	222			
				TSS	246	Technical Sales and Service (3)		
				CET	220	Cnst. Mgmt & Bid Estimating (3)		

TOTALS 20 - 21 42-43 TOTALS 63

42

PROGRAM/DEGREE REVISION FORM

NEW DROPPED	_ MAJOR REVISION _	X FOR	R INFORMATION ONL	Y
College College of Technical Scien	nces Program /	Area_Desig	n Draffing Technology	Date <u>JAN 2008</u>
Submitter A 1	Chair/Dean	~ Ok	Date 3.4.0	9
signature	Si		ites "college" level approval)	
an manda a brint avalonation 9	ectional for the prope	and route	ion(a)	

Please provide a brief explanation & rational for the proposed revision(s)

To achieve compliance with the 2/3 technical course requirement for an AAS

Please provide in the space below a "before" & after" picture of the program with the changes in the program noted program noted. Attach appropriate Course Revision Forms. Please indicate changes by shading the appropriate cells

Proposal Title: Changes to DESIGN DRAFTING ASSOCIATE OF APPLIED SCIENCE Current Program Listed in 07-08 Catalog as AAS **Proposed Program for 08-09 Catalog**

Current Program Listed in 01-00 Catalog as AAO		Proposed Program for vo-us Catalog					
Course		Gen Ed Degree	Curse	Course		Gen Ed	Degree
	Course # Course Title	Credits Crs.	Prifix	#	Course Title	Credits	Crs.
	,						
	ourses to be taken Fall Semester Fre	shinds	Co	jurses to	be taken Fall Semester Fr	/eshman	
PHYS	114 Fund of Phy Sci (Cat III)		PHYS	114 F	Fund of Phy Sci (Cat III)	3	
CET	173 Arch. Cnst. & Materials	3	Y-eET		Arch. Cnst. & Materials		3
DRFT	131 Technical Graphics I	3	DRF	***	Technical Graphics I		3
MATH	112 College Algebra (Cat II)	3	MATH		College Algebra (Cat II)	3	
METL	155 Machining Processes	3	METL		Machining Processes		3
	ourses to be taken Fall Semester Fre	shman 🗸 📈	// Co	uffseg to	be taken Fall Semester Fr	rëshman	
DRFT	132 Descriptive Geometry	3	DRFT	√ 132 D	Descriptive Geometry		3
DRFT	156 Intro. to CAD	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	DRFT		Intro. to CAD		3
SPCH	141 Fund. of Speech (Cat I)	3	SPC		Fund. of Speech (Cat I)	3	
CIS	111 Integ. Bus. Applications		CIS		Integ. Bus. Applications		3
MATH	125 Trigonometry (Cat II)	2	MATH		Trigonometry (Cat II)	2	
	Tech/Human Rel (Cat IX)	3	,		Tech/Human Rel (Cat IX)	3	
	urses to be taken Fall Semester Sopl	homore	Cor		be taken Fall Semester So	phomore	
DRFT	256 3D CAD	3	DRP		3D CAD	•	3
MFGT	200 Mfgt Processes & Materials	3	MF		Mfgt Processes & Materials		3
DRFT	201 Residential Drafting	3	QRRT	201 R	Residential Drafting		3
Select or	ne of the following tracks		Street	ne f the	erollowing tracks		
ADDA DE	ESIGN DRAFTING TRACK		ADD A D	SIGN C	DRAFTING TRACK		
CET	221 Engineering Mechanics	3	CET		Engineering Mechanics		3
PHYS	231 Fund of Physics (Cat III)	3	PHYS 4		rund of Physics (Cat III)	, 3	
PHYS	234 Fund of Physics Lab (Cat III)	1	PHYS		Fund of Physics Lab (Cat III)	1	
DRAFTIN	NG TECHNOLOGY TRACK		DRAFTI		HALOCY TRACK		
	Advisor Approved Elective	4	•	1	Ad Tar Approved Elective		4
	Elective (Cat III)	3		₩ F	El ctive (Cat III)	3	
Cour	rses to be taken Spring Semester So		Cour		taren Spring Semester S	_	
DRFT	205 Machine Drafting	3	DRFT		Machine Drafting	Ophomore	;
DRFT	244 Topographic Drafting/GIS Apps.		DRFT		repographic Drafting/GIS Ap	ne	;
CIS	171 Desktop Sml Bus Dbases/Acces		CIS		Desitt b Sml Bus Dbases/Acc		
	ne of the following tracks				e following tracks	<i>J</i> E33	,
	ESIGN DRAFTING TRACK				PRAFTING TRACK		
NDD	Elective (Cat V)	3	7007.5		Elective (Cat V)	3	
CET	181 Surveying	3	CET		Surveying	J	
· ·	NG TECHNOLOGY TRACK	5			Surveying HNOLOGY TRACK		;
DIVALLI	Elective (Cat V)	3	DEALT			2	
	Advisor Approved Elective	3			Elective (Cat V)	3	
	Auvisor Approved Elocuvo	J	CIS		Choose 3 cr from the followin Visual Basic Programming	g selectives	
			CIS		visual basic Programming Spreadsheet		3
			BUS		Spreadsneet Creative Problem Solving		
			BUS		_		
			TSS		Leadership Customer Sanzico		
			=		Customer Service		
			1 444	0.46	To the least Online and Consider		
			TSS CET		Technical Sales and Service Construction Management &		; : ;

PROGRAM/DEGREE REVISION FORM

NEW DROPPED		X FOR INFORMATION ONLY
College College of Technical So	iences Program Area	a Design Drafting Technology Date JAN 2008
Submitter And A	Chair/Dean	un Day Date 3.4.08
signature	signatu	ure/(indicates "college" level approval)

Please provide a brief explanation & rational for the proposed revision(s)

To maintain the 2+2 while achieving compliance with the 2/3 technical course requirement for a BS

Please provide in the space below a "before" & after" picture of the program with the changes in the program noted program noted. Attach appropriate Course Revision Forms. Please indicate changes by shading the appropriate cells

Proposal Title: Changes to DESIGN DRAFTING BACHELOR OF SCIENCE

Current Program Listed in 07-08 Catalog

Proposed Program for 08-09 Catalog

Course		Gen Ed	Degree	Course	Course		Gen Ed	Degree
Prefix C	Course # Course Title	Credits	Crs.	Prefix	#	Course Title	Credits	Crs.
Co	urses to be taken Fall Semester Fres	hman		Co	ourses to be	taken Fall Semester Fre	shman	
PHYS	114 Fund of Phy Sci (Cat III)	3		PHYS	114 Fur	nd of Phy Sci (Cat III)	3	
CET	173 Arch. Cnst. & Materials		3	CET	173 Arc	h. Cnst. & Materials		3
DRFT	131 Technical Graphics I		3	DRFT	131 Ted	chnical Graphics I		3
MATH	112 College Algebra (Cat II)	3		MATH	112 Col	lege Algebra (Cat II)	3	
METL	155 Machining Processes		3	METL	155 Ma	chining Processes		3
Co	urses to be taken Fall Semester Fres	hman		Co	ourses to be	taken Fall Semester Fre	shman	
DRFT	132 Descriptive Geometry		3	DRFT	132 Des	scriptive Geometry		3
DRFT	156 Intro. to CAD		3	DRFT	156 Intr	o. to CAD		3
SPCH	141 Fund. of Speech (Cat I)	3		SPCH	141 Fur	nd. of Speech (Cat I)	3	
CIS	111 Integ. Bus. Applications		3	CIS		eg. Bus. Applications		3
MATH	125 Trigonometry (Cat II)	2		MATH		gonometry (Cat II)	2	
	Tech/Human Rel (Cat IX)	3				ch/Human Rel (Cat IX)	3	
	irses to be taken Fall Semester Soph	omore		Co	urses to be	taken Fall Semester Sop	homore	
DRFT	256 3D CAD		3	DRFT	256 3D	CAD		3
MFGT	200 Mfgt Processes & Materials		3	MFGT	200 Mfg	t Processes & Materials		3
DRFT	201 Residential Drafting		3	DRFT		sidential Drafting		3
Select or	ne of the following tracks			Select	one of the f	ollowing tracks		
ADDA DE	ESIGN DRAFTING TRACK			ADDA (DESIGN DRA	AFTING TRACK		
CET	221 Engineering Mechanics		3	CET	221 Eng	gineering Mechanics		3
PHYS	231 Fund of Physics (Cat III)	3		PHYS	231 Fur	nd of Physics (Cat III)	3	
PHYS	234 Fund of Physics Lab (Cat III)	1		PHYS		nd of Physics Lab (Cat III)	1	
DRAFTIN	NG TECHNOLOGY TRACK			DRAFT	ING TECHN	OLOGY TRACK		
	Advisor Approved Elective		4		Adv	visor Approved Elective		4
	Elective (Cat III)	3			Ele	ctive (Cat III)	3	
Cour	ses to be taken Spring Semester Sop	homore		Cour	rses to be ta	ken Spring Semester So	phomore	
DRFT	205 Machine Drafting		3	DRFT		chine Drafting	•	3
DRFT	244 Topographic Drafting/GIS Apps.		3	DRFT	244 Top	ographic Drafting/GIS App	s.	3
CIS	171 Desktop Sml Bus Dbases/Acces	s	3	CIS	171 Des	sktop Sml Bus Dbases/Acce	ess	3
Select or	ne of the following tracks			Select	one of the fe	ollowing tracks		
ADDA DE	ESIGN DRAFTING TRACK			ADDA I	DESIGN DRA	AFTING TRACK		
	Elective (Cat V)	3			Ele	ctive (Cat V)	3	
CET	181 Surveying		3	CET	181 Sur	veying		3
DRAFTIN	NG TECHNOLOGY TRACK			DRAFT	ING TECHN	OLOGY TRACK		
	Elective (Cat V)	3			Ele	ctive (Cat V)	3	
	Advisor Approved Elective		3		Cho	oose 3 cr from the following	selectives	
				CIS	115 Vis	ual Basic Programming		3
				CIS	•	eadsheet		3
				BUS		ative Problem Solving		3
				BUS		dership		3
				TSS	222 Cus	stomer Service		3
				TSS	246 Tec	chnical Sales and Service		3
				CET				

DRFT	336 Process Piping		3	DRFT	336 Process Piping		3
ENGL	112 Written Comm II (Cat I)	3		ENGL	112 Written Comm II (Cat I)	3	
MFGT	341 CAD/CAM Applications		3	MFGT	341 CAD/CAM Applications		3
	Electives (300-400 level)	_	3		Electives (300-400 level)		3
	General Education (Cat VII)	3			General Education (Cat VII)	3	
	Courses to be taken Spring Semester				Courses to be taken Spring Semester		
DRFT	316 Industrial CAD Modeling		3	DRFT	316 Industrial CAD Modeling		3
MFGT	342 CAD/CAM II		3	MFGT	342 CAD/CAM II		3
DRFT	356 CAD Presentation		4	DRFT	356 CAD Presentation		4
ENGL	366 Tech Writing & Editing (Cat I))	3		ENGL	366 Tech Writing & Editing (Cat I))	3	
	SENIOR	YEAR			SENIOR	YEAR	
	Courses to be taken Fall Semester				Courses to be taken Fall Semester		
DRFT	409 Industrial Product Design		3	DRFT	409 Industrial Product Design		3
MFGT	427 Quality Assurance		3	MFGT	427 Quality Assurance		3
DRFT	428 Technical Illustration		3	DRFT	428 Technical Illustration		3
	General Education (Cat VIII)	3			General Education (Cat VIII)	3	
	Elective		2		Elective		2
	Courses to be taken Spring Semester				Courses to be taken Spring Semester		
DRFT	456 CAD Presentation II		3	DRFT	456 CAD Presentation II		3
	General Education (Cat IV)	3	•		General Education (Cat IV)	3	Ū
	Elective (300-400 level)	•	3		Elective (300-400 level)	v	3
DRFT	457 Architectural CAD		3	DRFT	457 Architectural CAD		3
וייוט		_	•	DIX I		_	J
	General Education (Cat VI)	3			General Education (Cat VI)	3	

TOTALS 48-49 81-82 **TOTALS** 120

TOTALS 48-49 81-82 **TOTALS** 120

drft bs prog rev effective fall 0809