ACADEMIC SENATE PROPOSAL TRACKING SHEET
(Document To Be Originated By the Academic Senate Secretary On Canary Color Paper)

Proposal # 21-9	**Title: DDSN 119 Dropped and Name Changed to DDSN 113**

(Proposal explanation, submitter and college dean signatures on attached program/degree or course revision form.)

All proposals MUST have their originating college faculty body (Ex. Arts & Sciences, Education and Nursing; Technical Sciences) approval and must be signed by the submitter and the college dean before being submitted to the Academic Senate Secretary.
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1. Submit all proposals (using the appropriate Academic Senate program/degree and/or course revision forms or General Education Inclusion form) to the Academic Senate Secretary. **NOTE: Level 1 or Level 2 forms must be submitted concurrent with this proposal where applicable. For Education proposals, PEU approval must be received prior to forwarding the proposal to the Senate.**

2. The Academic Senate Secretary logs and numbers items and forwards them to the appropriate Academic Senate subcommittee(s): General Education (if applicable), or Curriculum.   A transmittal e-mail will be sent to the Recording Secretary of the receiving committee, cc Provost's Administrative Assistant, by the Academic Senate Secretary. A digital copy of the proposal will be linked on the Academic Senate Proposal page by the Academic Senate Secretary.

3. The Academic Senate subcommittee(s) consider(s) the proposal. If approved, the proposal is returned to the Academic Senate Secretary for forwarding 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, via the Academic Senate, when a proposal is disapproved and the proposal is returned to the originator. Upon completion of committee action, the proposal will be returned to the Academic Senate Secretary, and a transmittal e-mail sent by the Committee Recorder to the Senate Secretary, cc Provost's Administrative Assistant.

4. The Academic Senate considers the proposal and recommends approval or disapproval. If approved, the proposal is forwarded to the Provost for consideration. If the Academic Senate disapproves the proposal, the originator may request that the item be forwarded to the Full Faculty for consideration, utilizing the procedures set forth in the Senate Bylaws. The Academic Senate will provide written rationale to the originator when proposals are disapproved and the proposal is returned to the originator.

5. Approved proposals will be forwarded to the Provost. The Provost approves or disapproves the proposal. If approved, the proposal is then forwarded to the Chancellor. From this point forward, the Provost's Administrative Assistant will update the Proposal page on the website.

7. The Chancellor approves or disapproves the proposal.

8. The proposal will then either be implemented or referred to MSU for further action. The tracking page on the Provost site will be updated as required.

> **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/senate/proposals.htm**

> **Documentation and forms for the curriculum process is also available on the web page:**
> **http://www.msun.edu/admin/provost/forms.htm**

*****(If a proposal is disapproved at any level, it is returned through the Academic Senate secretary and the Senate President, to the Dean of the submitting college who then notifies the originator.

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MSU NORTHERN
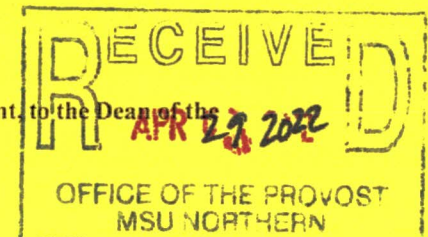
	Date	Action Taken	Signature	Date	Comments/Reason for Disapproval	Sent to	Date	Transmittal E-mail sent
*Abstract received by Senate Secretary		Copy to Senate President. Forward to Provost.	0					
*Provost		☐ Abstract Approved ☐ Disapproved						
Received by Senate Secretary	3/4/2022	Tracking	DocuSigned by: *Debra Bradley* 26500A1E6DE64DB...		Forward	V Guyant		DocuSign
General Education Committee (if applicable)	3/4/2022	☑ Approved ☐ Disapproved	DocuSigned by: *Valerie Guyant* DE995B0729A143B...		Forward – Not applicable to GE	J. Todd		
Curriculum Committee (if applicable)	3/8/2022	☒ Approved ☐ Disapproved	DocuSigned by: *Jy D* D560696906B94E7...		forward–Academic Senate	C Reifschneider		docusign
Academic Senate	3/9/2022	☒ Approved ☐ Disapproved	DocuSigned by: *Carol Reifschneider* 8C0C778AE8D7467...		forward to Provost	Provost		docusign
Full Faculty (if necessary)		☐ Approved ☐ Disapproved						
Provost		☑ Approved ☐ Disapproved	*[signature]*	5/24/22		Chnlr	5/24/22	
Chancellor		☒ Approved ☐ Disapproved	*Gregory O. Kegel*	5.24.22				
MSU		☐ Approved ☐ Disapproved	N/A					
BOR		☐ Approved ☐ Disapproved	N/A					
NWCCU		☐ Approved ☐ Disapproved	N/A					
Provost		Advise originating college and Academic Senate of status. Update Web page.						
Registrar		Catalog/Policy Manual Update						

NOTE: The secretary of the Academic Senate will update the Academic Senate Proposal web page from initial receipt until the proposal reaches the Provost. The Provost's Administrative Assistant will ensure that the current status of each proposal is maintained on the Academic Senate Proposal web page from that point forward.   *Abstract and pre-approval required for new programs ONLY.

Academic Senate Form 1 (Revised 3/21/2012)

COURSE REVISION FORM

NEW_____ DROPPED__x__ MAJOR REVISION _____ FOR INFORMATION ONLY _____

College_COTS_____ Program Area _Design Drafting_____ Date_2/26/2021

Submitter_____Dean _____ Date_____4 - 15 - 21
　　　Signature　　　　　　　　Signature (indicates "college" level approval)

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

MSUN is currently the only campus offering DDSN 119 Technical Graphics in the MUS. By changing the Course Number from 119 to 113, MSUN would be able to align with 5 other campuses in the MUS. Course objectives for DDSN 113 appear to be the same as those for DDSN 119 and so the change would be in name only. This would streamline the transferability of DDSN 113 to and from MSUN. Furthermore, DDSN 119 Technical Graphics is a pre-requisite for DDSN 114 Intro to CAD. By changing the class number to 113 it would alleviate some confusion students and advisors have when registering for classes as it seems that students should take the lower numbered course first.

Please provide the following information:
College: *COTS*
Program Area: *IT Education, Manufacturing, Design Drafting, Civil Engineering Tech., Welding, Plumbing*
Date: 2/26/2021
Course Prefix & No.: *DDSN119*

Course Title: *Technical Graphics*
Credits: *3*

Required by: *IT Education, Manufacturing, Design Drafting, Civil Engineering Tech., Welding, Plumbing*

Selective in: N/A
Elective in: all
General Education: no

Lecture: M 8:00-8:50
Lecture/Lab: T&TH 10:00-11:50, W&F 8:00-9:50
Gradable Lab: no
Contact hours lecture: 15
Contact hours lab: 60

Current Catalog Description (include all prerequisites):
DDSN 119. Technical Graphics I. 3 Credits.
The student will gain knowledge and skills needed to produce drawings and understand basic drafting theory. Topics developed on the board will include sketching, lettering, instruments, scaling, applied geometry, orthographic projection, dimensioning, applied technical mathematical relations, primary auxiliary views, sections, threads, and weld symbols.
Course Fees: $15.75
There are no prerequisites for this course.

Proposed or New Catalog Description (include all prerequisites):
DDSN 113. Technical Drafting 3 Credits.

The student will gain knowledge and skills needed to identify drafting equipment and demonstrate its use to produce technical drawings and understand basic drafting theory. Topics developed on the board will include sketching, lettering, instruments, scaling, applied geometry, orthographic projection, isometric projections, dimensioning, applied technical mathematical relations, primary/auxiliary views, sections, threads, and weld symbols.
Course Fees: $15.75
There are no prerequisites for this course.

Course Outcome Objectives:

Upon completion of this course, the student will:
1) Identify basic skills & standards used in the drafting industry

2) Illustrate practices & standards that are important in the drafting/engineering/welding/plumbing industry

3) Apply drafting practices & standards while drawing simple objects

4) Identify and understand Technical Drawing Objects made by/for Industry.

Additional instructional resources needed (including library materials, special equipment, and facilities). Please note: approval does not indicate support for new faculty or additional resources.

Updated 09/29/05

Industrial Technology

Draft

FRESHMAN YEAR

				Adv.	Substituted or Transferred Course Information		Sem.	From
Courses to be taken Fall Semester			Grade	Initial	Pref/No.	Title	Crs.	(institution)
DDSN	113	Technical Drafting	3					
IT	105	Industry Foundations	4					
IT	100	Intro to Tech	3					
M	105	Contemporary Math (CAT II)	4					
CAPP	156	MS Excel	3					
Courses to be taken Spring Semester								
MCH	200	Machining	3					
DDSN	114	Introductn to CAD	3					
WLDG	110/111	Welding Theory + Lab	4					
COMX	115	Intro to Public Speaking (CAT I)	3					

SOPHOMORE YEAR

				Adv.	Substituted or Transferred Course Information		Sem.	From
Courses to be taken Fall Semester			Grade	Initial	Pref/No.	Title	Crs.	(institution)
ATDI/ ELTC	134/ (101&102)	Electrical Electronic systems 1/ (Electrical Fundumentals 1&2)	6					
DDSN	116	3D CAD	3					
WRIT	101	College Writing (CAT I)	3					
WLDG	180	Sheilded Metal Arc Welding	3					
Courses to be taken Spring Semester								
WLDG	260	Repair and Maintenance Welding	3					
MCH	250	Mfgt Processes & Materials	3					
MCH	351/268	CAD_CAM Applications/CNC I	3					
SEL	###	Choose 6-9 credits from list	6					

60 Credits

Spring and Fall classes that can be taken at different times to make
room for desired Technical Elective Credits (see your advisor for
proper scheduling times and substitutions)

Students choose up to 9 credits total from the list provides by
advisor. (credits can be taken in spring or fall semester and must be
aproved by advisor)

MONTANA STATE UNIVERSITY NORTHERN

Academic Senate Tracking Sheet Correction Form

Date: 09/30/2021

Proposal: Academic Senate Proposal # 21-09

Title: DDSN 119 Dropped and Name Changed to DDSN 113

Brief description of the correction to be made (if more space is needed use the back of the sheet):

Should be a Major Revision not a dropped course. Changing the name and course number.

Name of Person making the correction: ___✓___Aaron Riggins. Joey Todd will talk with Aaron to make the changes known.

Phone # (if more information is needed):

Date returned back to the Senate Secretary: _10-29-21_