

# **Course Syllabus Report**

## MA4300 Math 30-1 ()

**MEETS GRADUATION REQUIREMENTS:** Yes

**DISTRICT APPROVED CURRICULA:** 

**STATE COURSE CODE:** MAT999 (Mathematics—

Other)

SIS COURSE CODE:

**GRADE LEVELS:** 9th Grade, 10th Grade, 11th

Grade, 12th Grade

**ALE COURSE GRADING SCALE:** 

A = 90%-100%

B = 89%-80%

C = 79%-70%

F = 69%-0%

NCAA APPROVED: No

**CREDITS:** 0.5

**AVERAGE HOURS PER WEEK: 6** 

**PREREQUISITES:** 

**DEFAULT ALE CERTIFICATED TEACHER: Moira** 

Farrell

**INSTRUCTIONAL MATERIALS NEEDED:** Internet access, computer, printer, printer paper and ink, modern OS/software/web browser, headphones with microphone, webcam

**DESCRIPTION** Intensive explicit math instruction in computation fluency, calculation and problem solving. Critical areas of focus including conceptual understanding and use of ratioand rate, division of fractions, system of rational numbers including negatives, equations, functions, statistical thinking and analyzing two and three dimensional space and figures.

#### **ESSENTIAL LEARNINGS:**

This course is differentiated for scholars' individual needs with focus ranging from 3rd through 6th grade priority common core standards.

### **SYLLABUS**

#### **ALE COURSE OBJECTIVES**

This course is differentiated for scholars' individual needs with focus ranging from 3rd through 6th grade priority common core standards.

#### **ALE COURSE STANDARDS**

3rd

https://www.fwps.org/cms/lib/WA01919399/Centricity/domain/796/2021\_standards/elem\_ela/elem\_math/Third%20Grade%20Math%20Reporting%20Standards.pdf

4th

https://www.fwps.org/cms/lib/WA01919399/Centricity/domain/796/2021\_standards/elem\_ela/elem\_math/Fourth

FWPS PRIORITY STANDARDS CATALOG: <u>Standards Based Education / Priority Standards 6th -12th Grade</u> (fwps.org)

#### **LEARNING REQUIREMENTS**

Monthly Progress Review: State law also requires enrolledscholars to maintain monthly forward progress towardcompleting classes with success. Scholars are expected tocomplete one monthly module of at-standard work or havecompleted the teacher-prescribed plan as assigned by thecertificated teacher of that course. If the assigned at-standardwork is submitted, the scholar will be considered having madeSatisfactory Progress. If the assigned work is not submittedand/or is not at standard, the scholar will be considered havingmade Unsatisfactory Progress. An overall Monthly Progress Review (MPR) score will be prepared in the ALE App and notification that they are ready tobe viewed will be emailed to every family once a month by theAdvisory/Homeroom teacher to communicate overall progresstowards mastery and passing of the courses. Scholars are either making Satisfactory Progress or Unsatisfactory Progress. If a scholar is considered having madeSatisfactory progress (by the individual teachers in individual courses) in 50% or more of their courses, they will be considered having made Satisfactory progress overall. If ascholar is considered having made Unsatisfactory progress (by the individual teachers in individual courses) in more than 50% of their courses they will be considered having madeUnsatisfactory Progress overall. If a scholar is determined tohave made Unsatisfactory Progress for consecutive months, the Advisory/Homeroom teacher will include escalating interventionplans each month in the Monthly Progress Review. If a scholarreaches 3 months of Unsatisfactory Progress they may bewithdrawn by the administration.

#### **ACADEMIC GOALS**

**ALE COURSE** 

#### **LEARNING ACTIVITIES**

Activities., Private Tutoring., Private Lessons., Practice/Rehearsal., Skill Drills., Supplemental Materials.

#### **EVALUATION**

#### **ALE Course Evaluation Methods:**

Weekly Work Completion: Scholars will submit original work in allclasses each week. Original Work Submissions: Scholars will only submit their originalwork. If a scholar uses outside sources in the creation of their originalwork, citations must be present in the format requested by theirteacher. Weekly Communication: Scholars will communicate weekly with theirteachers regarding their academic progress. Functioning Technology/Required Materials: Scholars will always haveconstant and consistent access to the functioning hardware, software, technology, and required materials necessary to complete their coursework in all classes. Academic Integrity: Academic integrity is essential to learning. scholars are expected to complete their own work.

Copying, plagiarizing, cheating, or other methods of intentional deceptionare prohibited and could

result in the scholar's removal from theclass or iA entirely.IA Policy1st Offense: The scholar will be contacted by the teacher viaphone call, the scholar will be made aware of the plagiarism andexamples of how this can be avoided will be discussed. Directinstruction on plagiarism will be delivered by the teacher. iAAdministration and other teachers will be made aware of theplagiarism. The work must be redone without plagiarism.2nd Offense: The scholar and parents will be contacted by theteacher directly and the scholar will have to complete theplagiarized assignment without plagiarism before moving on inthe course. iA Administration will be made aware.3rd Offense: The scholar will be withdrawn from the course or iAdepending on the severity and/or frequency of the plagiarism. WAC (Weekly Academic Contact): State regulations requirescholars in online programs to have weekly academic contact witheach teacher. This occurs by engaging with the curriculum and onlineinstruction, submitting assignments to make progress in learning, and successfully completing courses. Scholars have multiple opportunities and methods to achieve weekly academic contact and receive teacherassistance and feedback: email, message, live online sessions, assignments, phone, and/or face-to-face meetings by appointmentwhen applicable and in accordance with social distancing guidelines. In accordance with new state law the iA Weekly Academic Contactpolicies are changing. To ensure the success of all iA scholars, WeeklyAcademic Contact is required to remain enrolled at iA.1st week missed WAC= Notification of missed WAC that informsscholars and parents of the consequences of additional missed WAC. (Step 1)2nd consecutive or 3rd cumulative week of missed WAC= The scholarand parent must conference with a designee to discuss the missedcontact, administer a " screener ", and develop a data-basedinterventions plan. (Step 2)5th consecutive OR 6 cumulative of missed WAC= BECCA petition willbe filed. (Step 3)

#### **TIMELINES**

11IVIELINES	
OCTOBER	Complete all lessons and assignments in the October moduleon your " modules " page
in Canvas.	
NOVEMBER	Complete all lessons and assignments in the November moduleon your " modules "
page in Canvas	
DECEMBER	Complete all lessons and assignments in the December moduleon your " modules " page
in Canvas.	
JANUARY	Complete all lessons and assignments in the January moduleon your " modules " page in
Canvas.	
FEBRUARY	Complete all lessons and assignments in the February moduleon your " modules " page
in Canvas.	
MARCH	Complete all lessons and assignments in the March moduleon your " modules " page in
Canvas.	
APRIL	Complete all lessons and assignments in the April moduleon your " modules " page in
Canvas.	
MAY	Complete all lessons and assignments in the May moduleon your " modules " page in
Canvas.	
JUNE	Complete all lessons and assignments in the June moduleon your " modules " page in
Canvas.	